

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

TYPE OF WORK

DRILL ☒

DEEPEN ☐

TYPE OF WELL

☐

☒

☐

SINGLE
ZONE

MULTIPLE
ZONE

OIL WELL

GAS WELL

OTHER

2. NAME OF OPERATOR

QUESTAR EXPLORATION & PRODUCTION CO.

Contact: Jan Nelson

E-Mail: jan.nelson@questar.com

3. ADDRESS

1571 E. 1700 S. Vernal, Ut 84078

Telephone number

Phone 435-781-4032

Fax 435-781-4045

4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*)

At Surface 6446115X 1440' FNL 1120' FEL, SENE, SECTION 26, T9S, R23E

At proposed production zone 443 0091Y 40.610269 -109.288072

14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE*

28 +/- SOUTHEAST OF OURAY, UTAH

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(also to nearest drig,unit line if any)

1120' +/-

16.NO.OF ACRES IN LEASE

1760.00

18.DISTANCE FROM PROPOSED location to nearest well, drilling,
completed, applied for, on this lease, ft

854' +/-

19. PROPOSED DEPTH

13,515

21. ELEVATIONS (Show whether DF, RT, GR, ect.)

5223.5' GR

22. DATE WORK WILL START

ASAP

9.API NUMBER:

43-047-39351

10. FIELD AND POOL, OR WILDCAT

NATURAL BUTTES

11. SEC.,T, R, M, OR BLK & SURVEY OR AREA

SEC. 26, T9S, R23E SLB&M

12. COUNTY OR PARISH

Uintah

13. STATE

UT

17. NO. OF ACRES ASSIGNED TO THIS WELL

20

18.DISTANCE FROM PROPOSED location to nearest well, drilling,
completed, applied for, on this lease, ft

854' +/-

20. BLM/BIA Bond No. on file

ESB000024

23. Estimated duration

20 days

24. Attachments

The following,completed in accordance with the requirments of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan
3. A surface Use Plan (if location is on National Forest System Lands,
the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an exisiting bond on file (see
Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the
authorized officer.

SIGNED

Name (printed/typed) Jan Nelson

DATE 5/29/2007

TITLE

Regulatory Affairs

(This space for Federal or State office use)

PERMIT NO.

43-047-39351

APPROVAL DATE

Application approval does not warrant or certify the applicant holds any legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

CONDITIONS OF APPROVAL IF ANY:

APPROVED BY

TITLE

BRADLEY G. HILL
ENVIRONMENTAL MANAGER

DATE

06-18-07

*See Instructions On Reverse Side

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the
United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction

Federal Approval of this
Action is Necessary

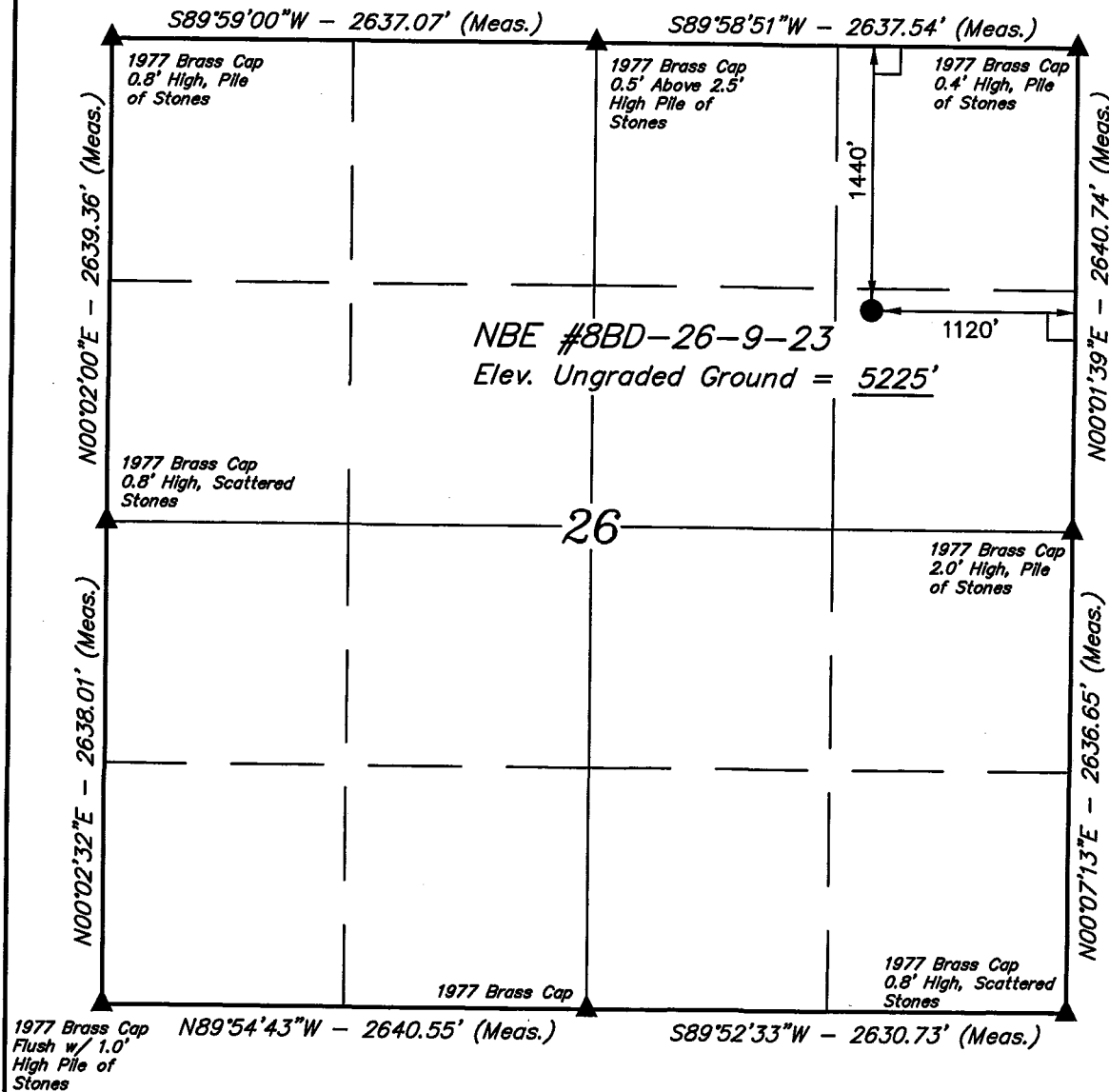
RECEIVED

JUN 08 2007

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

T9S, R23E, S.L.B.&M.



LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)
 LATITUDE = 40°00'36.83" (40.010231)
 LONGITUDE = 109°17'19.57" (109.288769)
 (AUTONOMOUS NAD 27)
 LATITUDE = 40°00'36.95" (40.010264)
 LONGITUDE = 109°17'17.13" (109.288092)

QUESTAR EXPLR. & PROD.

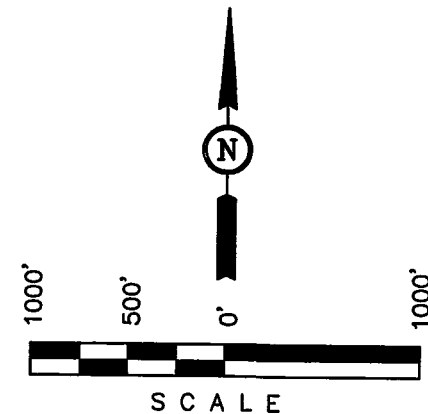
Well location, NBE #8BD-26-9-23, located as shown in the SE 1/4 NE 1/4 of Section 26, T9S, R23E, S.L.B.&M., Uintah County, Utah

BASIS OF ELEVATION

BENCH MARK (57 EAM) LOCATED IN THE NE 1/4 NE 1/4 OF SECTION 29, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5192 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert J. Ray
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

REVISED: 04-19-07 C.H.

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 02-14-07	DATE DRAWN: 02-19-07
PARTY D.A. B.M. S.L.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE QUESTAR EXPLR. & PROD.	

Additional Operator Remarks

Questar Exploration & Production Company proposes to drill a well to 13,515' to test the Dakota. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements"

Please see Questar Exploration & Production Company Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields on Townships 07, 08 and 09 South, Ranges 21 to 25 East.

Please see Onshore Order No. 1.

Please be advised that Questar Exploration & Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No.ESB000024. The principal is Questar Exploration & Production company via surety as consent as provided for the 43 CFR 3104.2.

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. **Formation Tops**

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	1,480'
Wasatch	4,305'
Mesaverde	6,105'
Sego	8,310'
Castlegate	8,485'
Mancos Shale	9,045'
Dakota	13,115'
TD	13,515'

2. **Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones**

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Gas	Wasatch	4,305'
Gas	Mesaverde	6,105'
Gas	Mancos Shale	9,045'
Gas	Dakota	13,115'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right # A36125 (which was filed on May 7, 1964,) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes. All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

DRILLING PROGRAM

3. **Operator's Specification for Pressure Control Equipment:**

- A. 3,000 psi double gate, and 3,000 psi annular BOP (schematic attached) to 9,800' or intermediate casing point. 10,000 psi double gate, 10,000 psi single gate, and 10,000 psi annular BOP (schematic attached) below intermediate casing point.
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.22 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3M and 10M system and individual components shall be operable as designed.

4. **Casing Design:**

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.
17-1/2"	14"	sfc	40'	Steel	Cond.	None	Used
12-1/4"	9-5/8"	sfc	2,000'	36.0	J-55	STC	New
8-3/4"	7"	sfc	9,200'	26.0	HCP-110	LTC	New
6-1/8"	4-1/2"	sfc	13,515'	13.5	P-110	LTC	New

Casing Strengths:				Collapse	Burst	Tensile (minimum)
9-5/8"	36.0 lb.	J-55	STC	2,020 psi	3,520 psi	394,000 lb.
7"	26.0 lb.	HCP-110	LTC	7,800 psi	9,950 psi	693,000 lb.
4-1/2"	13.5 lb.	P-110	LTC	10,680 psi	12,410 psi	338,000 lb.

DRILLING PROGRAM

MINIMUM DESIGN FACTORS:

COLLAPSE: 1.125
BURST: 1.00
TENSION: 1.80

Area Fracture Gradient: 0.9 psi/foot
Maximum anticipated mud weight: 13.5 ppg
Maximum surface treating pressure: 8,500 psi

5. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – no
- C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show
- D. Full opening safety valve on the rig floor – yes
- E. Rotating Head – yes
If drilling with air the following will be used:
- F. The blooie line shall be at least 6” in diameter and extend at least 100’ from the well bore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500’).
- H. Compressor shall be tied directly to the blooie line through a manifold.
- I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 13.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

DRILLING PROGRAM

6. Testing, logging and coring program

- A. Cores – none anticipated
- B. DST – none anticipated
- C. Logging – Mud logging – 3000' to TD
GR-SP-Induction, Neutron, Density
- D. Formation and Completion Interval: Mancos interval, final determination of completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

7. Cementing Program

20" Conductor:

Cement to surface with construction cement.

9-5/8" Surface Casing: sfc – 2,000' (MD)

Lead Slurry: 0' – 1,700'. 365 sks (1075 cu ft) Rockies LT cement + 0.25 lb/sk Flocele. Slurry wt: 11.5 ppg, Slurry yield: 2.94 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

Tail Slurry: 1,700' – 2,000'. 150 sks (185 cu ft) 50/50 Poz Premium AG + 5% salt + 0.25 lb/sk Flocele. Slurry wt: 11.5 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

7" Intermediate Casing: sfc - 9,200' (MD)

Lead Slurry: 0' – 4,500'. 235 sks (910 cu ft) Halliburton Hi-Fill cement. Slurry wt: 11.0 ppg, Slurry yield: 3.86 ft³/sk, Slurry volume: 8-3/4" hole + 50% excess in open hole section.

Tail Slurry: 4,500' – 9,200'. 855 sks (1060 cu ft) 50/50 Poz Premium AG + 2.0% Bentonite + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 5% salt + 0.25 lb/sk Flocele. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 8-3/4" hole + 50% excess.

4-1/2" Production Casing: sfc - 13,515' (MD)

Lead Slurry: 0' - 4,500'. 125 sks (480 cu ft) Halliburton Hi-Fill cement + 16% Bentonite + 0.75% Econolite + 3% salt + 0.8% HR-7 retarder. Slurry wt: 11.0 ppg, Slurry yield: 3.84 ft³/sk, Slurry volume: 4-1/2" casing inside 7" casing.

Tail Slurry: 4,500' – 13,515'. 1025 sks (1270 cu ft) of 50/50 Poz Premium AG + 2.0% Bentonite + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 5% salt + 0.2% HR-5 retarder + 0.25 lb/sk Flocele. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 6-1/8" hole + 20% excess in open hole section.

DRILLING PROGRAM

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface on the intermediate string and 4,500' on the production string. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

8. **Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards**

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 9,500 psi. Maximum anticipated bottom hole temperature is 250° F.

DRILLING PROGRAM

SCHEMATIC DIAGRAM OF 3,000 PSI BOP STACK

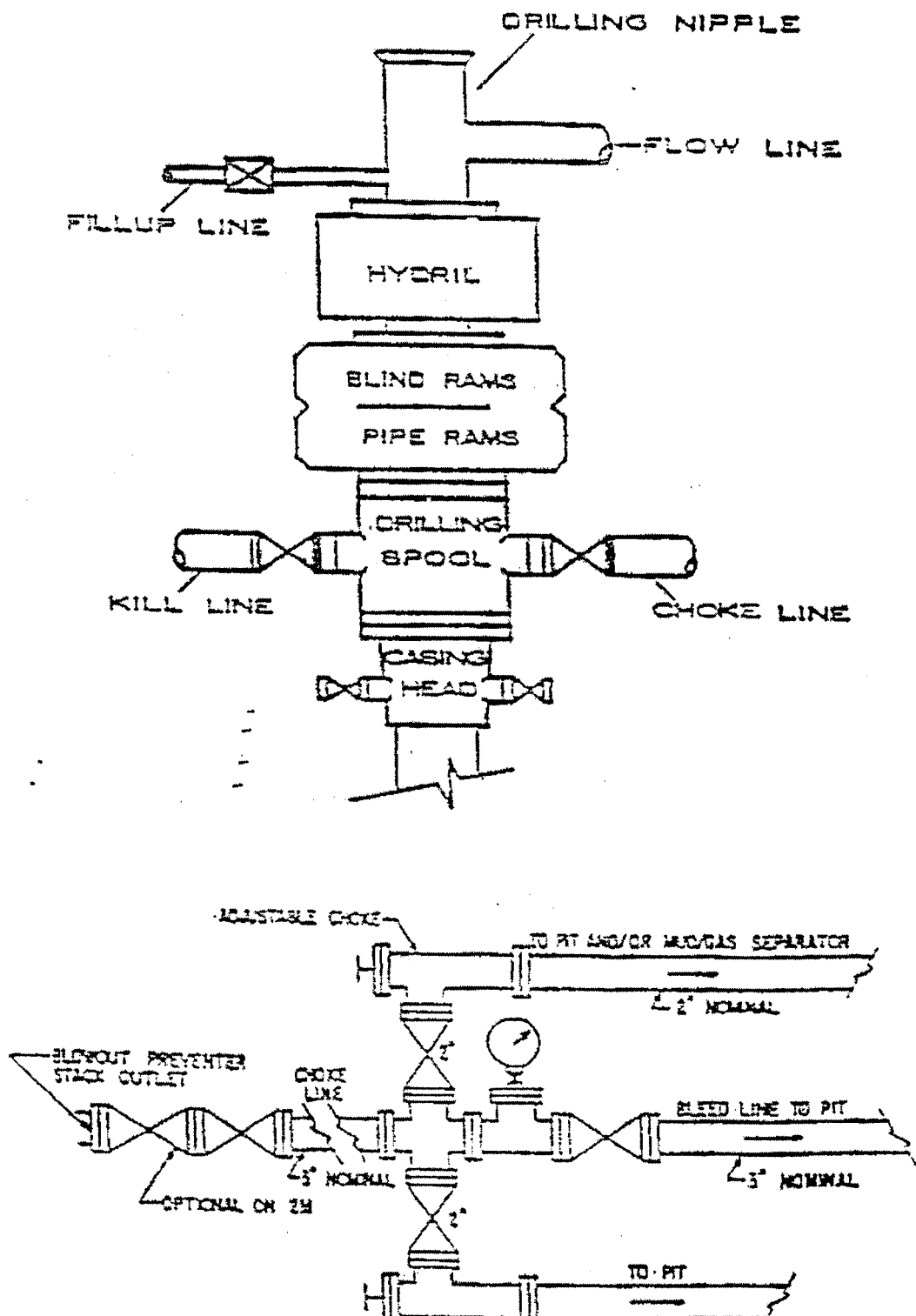
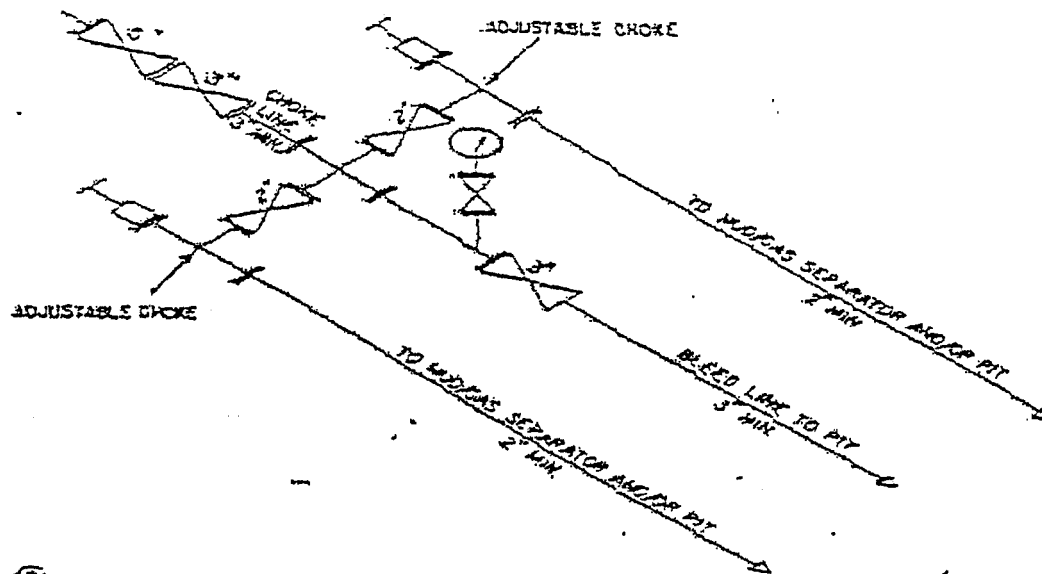


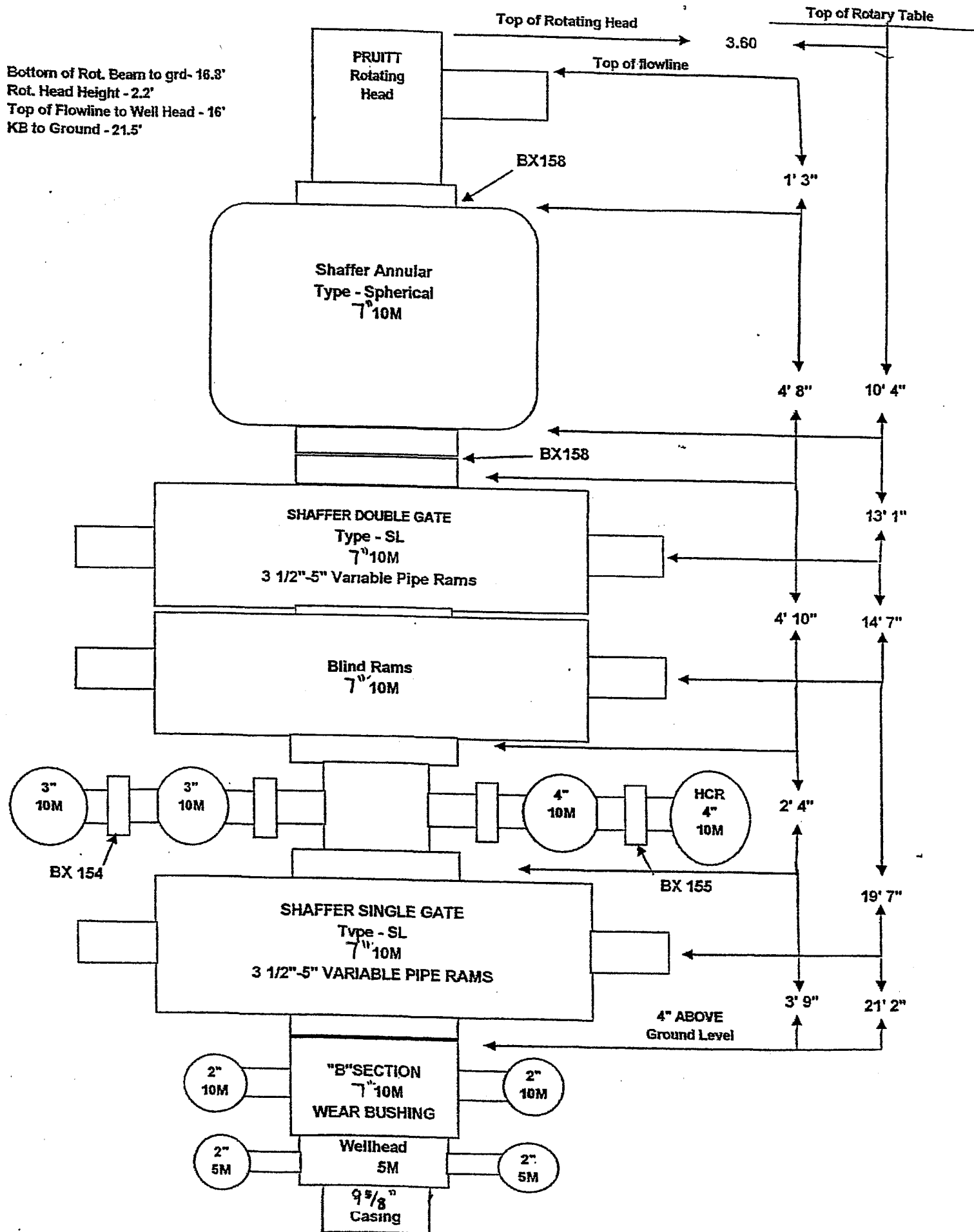
EXHIBIT A CONTINUED.

46312 Federal Register / Vol. 53, No. 223 / Friday, November 13, 1988 / Rules and Regulations

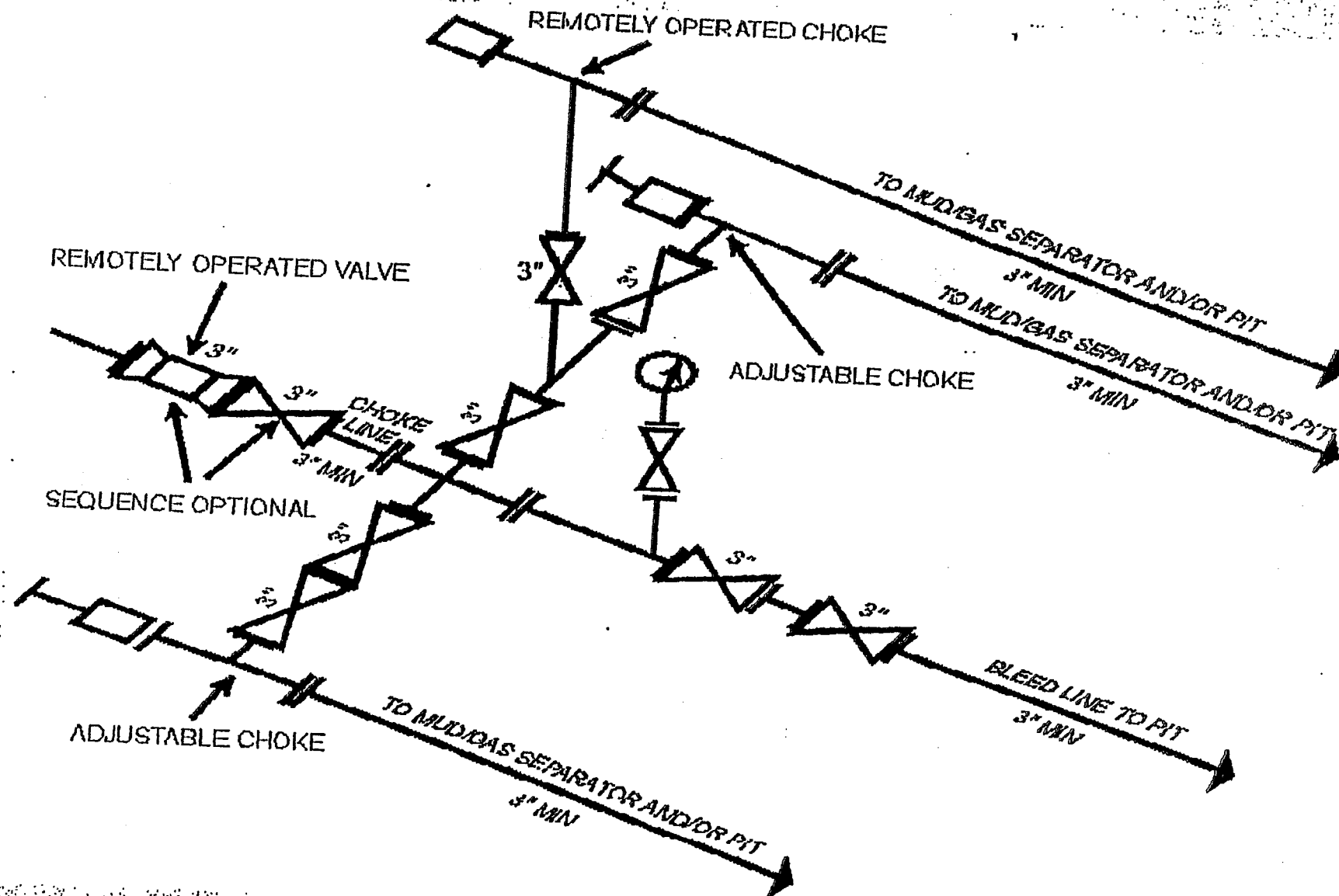


① SM CHOKE MANIFOLD EQUIPMENT — CONFIGURATION OF CHOKES MAY VARY

Bottom of Rot. Beam to grd- 16.8'
 Rot. Head Height - 2.2'
 Top of Flowline to Well Head - 16'
 KB to Ground - 21.5'



Attachment I. Diagrams of Choke Manifold Equipment



I-4 10M and 15M Choke Manifold Equipment -- Configuration of chokes may vary

[541R39528, Sept. 27, 1989]

Last Updated March 25, 1997 by John Broderick

QUESTAR EXPLORATION & PRODUCTION CO.

NBE 8BD-26-9-23

1440' FNL 1120' FEL

SENE, SECTION 26, T9S, R23E

UINTAH COUNTY, UTAH

LEASE # UTU-72634

ONSHORE ORDER NO. 1

MULTI – POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the NBE 8BD-26-9-23 on 4-24-07 . Weather conditions were cool and windy at the time of the onsite. In attendance at the inspection were the following individuals:

Paul Buhler	Bureau of Land Management
Dixie Sadlier	Bureau of Land Management
Jan Nelson	Questar Exploration & Production, Co.

1. Existing Roads:

The proposed well site is approximately 28 miles southeast of Ouray, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

There will be no improvements made to existing roads.

2. Planned Access Roads:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

Refer to Topo Map B for the location of the proposed access road.

3. Location of Existing Wells Within a 1 – Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

Refer to Topo Map D for the location of the proposed pipeline.

Pipeline will be 6" or smaller.

5. Location and Type of Water Supply:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

6. Source of Construction Materials:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

7. Methods of Handling Waste Materials:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

A Evaporating System will be used to evaporate the reserve pits.

8. Ancillary Facilities:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access

A pit liner is required. A felt pit liner will be required if bedrock is encountered.

10. Plans for Reclamation of the Surface:

Please see Questar Exploration & Production company Standard Operating Practices dated October 18, 2005, for Mesa Verde formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 & 09 South, Ranges 21 to 25 East.

Interim Reclamation

Please see attached Interim Reclamation plan.

Once the well is put onto production, Questar Exploration & Production Company will reclaim as much of the well pad as possible that will allow for operations to continue in a safe and reasonable manner. Reseeding will be done in the spring and fall of each year to allow winter precipitation to aid in the success of reclamation.

Seed Mix:

Interim Reclamation:

6 lbs Hycrest Crested Wheat

6 lbs Wyoming Big Sage

Final Reclamation:

Seed Mix # 6 3 lbs. Wyoming Big Sage Brush, 3 lbs. Shadscale, 4 lbs. Hycrest crested Wheat

3 lbs. Indian Rice Grass

11. Surface Ownership:

The well pad and access road are located on lands owned by:

Bureau of Land Management

170 South 500 East

Vernal, Utah 84078

12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

A Class III paleontological survey was conducted by Intermountain Paleo Consulting. A copy of this report was submitted directly to the appropriate agencies by Stephen D. Sandau. The inspection resulted in a spot check monitor be performed during the construction process for the well pad due to the close proximity to the newly designated fossil locality. Questar Exploration & Production Company will provide a Paleo Monitor during Construction.

Ditch between cormers 2 & 8, maintain ditch throughout the life of the well.

No Drilling or construction will take place during the Pronghorn season May 10 thru June 20.

QUESTAR EXPLORATION & PRODUCTION, CO.
Request for Exception to Buried Pipeline
For
NBE 8BD-26-9-23

QEP respectfully requests an exception to burying this pipeline. We understand the standard Condition of Approval (COA) that may be included in the approved Application for Permit to Drill (APD) is: *"As a Best Management Practice (BMP), the pipeline would be buried within the identified construction width of an access corridor that contains the access road and pipelines. The construction width for the access corridor would increase from 30 feet, by an additional 20 feet, to a total of 50 feet. Exceptions to this BMP may be granted where laterally extensive, hard indurated bedrock, such as sandstone, is at or within 2 feet of the surface; and, soil types with a poor history of successful rehabilitation."* QEP will install the pipeline within the access corridor and will avoid cross-country installation when possible. Our reason for requesting a surface line is based on the following justification:

Class IV VRM

- ♦ This area's designated Visual Resource Management is classified as Class IV. The Class IV objective is to provide for management activities that require major modification to the existing character of the landscape. The level of change to the landscape can be high. The management activities may dominate the view and may be the major focus of the viewer attention. However, every attempt should be made to minimize the impact of these activities through careful location, minimal disturbance, and repetition of the basic visual elements of form, line, color, and texture.
- ♦ QEP feels that surface pipe will comply with this classification more so than buried pipe due to the amount of surface disturbance that will be required to bury it. We believe surface installation within the access corridor will minimize the disturbance so that the pipeline does not dominate the view.

Environmental and Safety Concerns

- ♦ Buried pipe will greatly increase surface disturbance and habitat fragmentation. The soil in this area has a poor history of successful rehabilitation. Buried pipe will have an increased corrosion rate and would need to be dug up for repairs or replacement; the constant surface disturbance will not allow time for successful reclamation.
- ♦ Increasing surface disturbance will greatly increase noxious and invasive weed infestation.

- ♦ With the increased corrosion rate, buried pipe may have undetectable leaks that could go unnoticed for months. Small leaks may turn into large plumes of underground hazards because they are not easily monitored and not seen right away. An undetected leak also increases the potential for explosive incidents. Once detected, the surface will need to be disturbed, once again, to dig up the line and replace or repair it.
- ♦ Accidents associated with pipe breaks during construction activities could increase substantially as the number of buried lines increases.
- ♦ The additional surface disturbance will increase the risk of disturbing paleontological sites.

Operational and Mechanical Concerns for Gas Lines

- ♦ Cathodic protection will be required for buried pipe. Cathodic protection requires anode beds that must be maintained. This will add substantial costs in labor and material. Additional power lines will need to be installed to the anode beds. The additional costs for equipment and labor will be approximately \$50,000.00 per section.
- ♦ Pipeline markers need to be used with buried pipe. This will add costs in labor and material.
- ♦ Every tie in requires a valve. The average distance between valves is approximately ¼ mile. Valves will have to be placed in “freeze boxes” or “valve boxes”. Valve boxes will be considered confined space which increases the manpower needed to repair or replace valves. Every valve box will also require bright yellow guard rails.
- ♦ Additional equipment required for buried pipe can include blades/dozers, trenchers (cutting or blasting in hard rock), side booms, etc. which increases installation costs.
- ♦ Buried pipe must have fusion bonded epoxy (FBE) coating. FBE pipe will cost an additional \$2.00 per foot compared to bare pipe.
- ♦ This pipeline has the potential for being upgraded/upsized to a larger pipe diameter depending on production volumes. If upsizing is required, the pipe will need to be dug up which will cause additional surface disturbance and will not allow adequate time for successful reclamation.
- ♦ Surface lines are sometimes relocated to accommodate new locations; this is done in an effort to minimize the amount of pipe needed and the amount of surface disturbed. If this pipe is buried, this will no longer be an option.

Lessee's or Operator's Representative:

Jan Nelson
Red Wash Rep.
Questar Expl. & Prod. Co.
1571 E. 1700 S.
Vernal, Utah 84078
(435) 781-4032

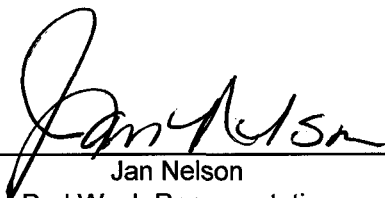
Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Questar Exploration & Production company will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Questar Exploration & Production Company it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.



Jan Nelson
Red Wash Representative

29-May-07

Date

QUESTAR EXPLR. & PROD.

NBE #8BD-26-9-23

LOCATED IN UINTAH COUNTY, UTAH
SECTION 26, T9S, R23E, S.L.B.&M.

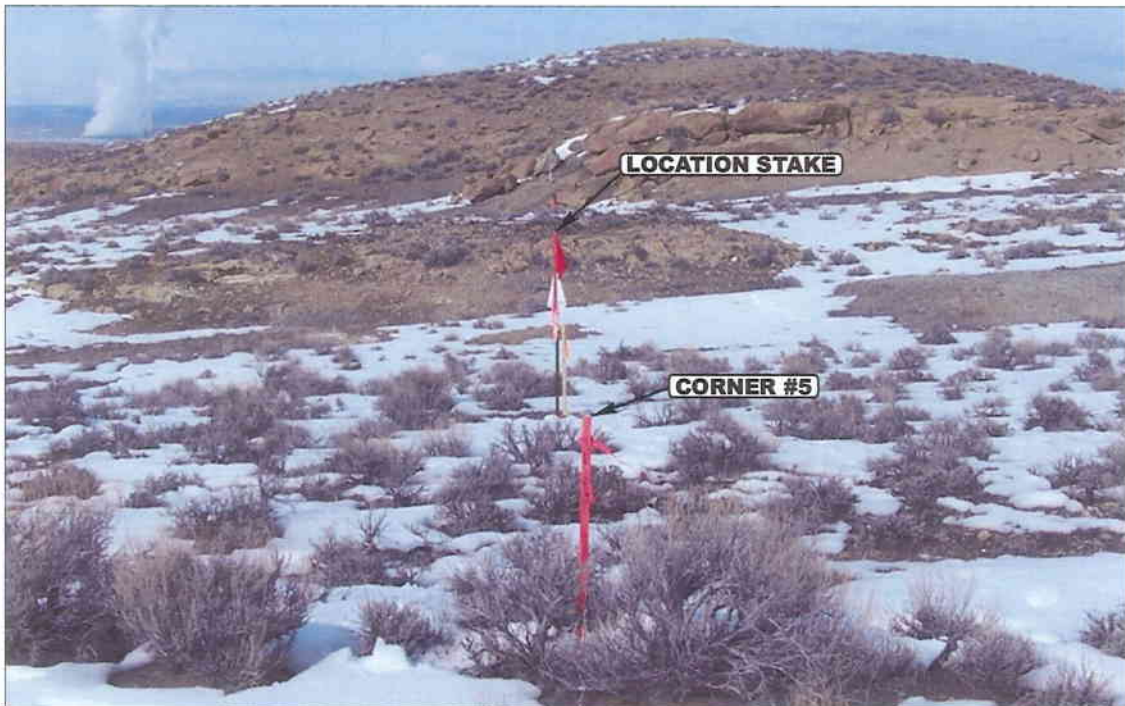


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

02 15 07
MONTH DAY YEAR

PHOTO

TAKEN BY: D.A.

DRAWN BY: L.K.

REV: 04-19-07 C.H.

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



QUESTAR EXPLR. & PROD.

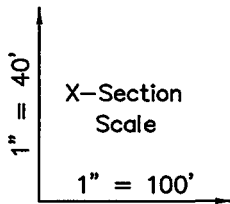
FIGURE #2

TYPICAL CROSS SECTIONS FOR

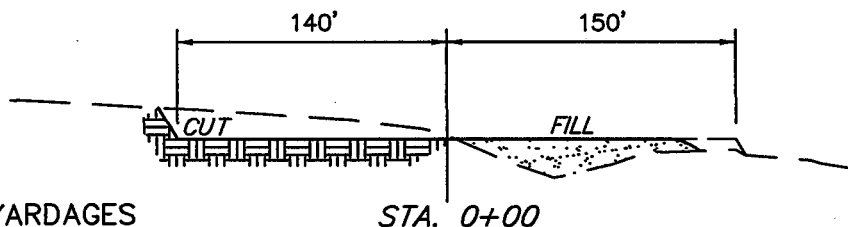
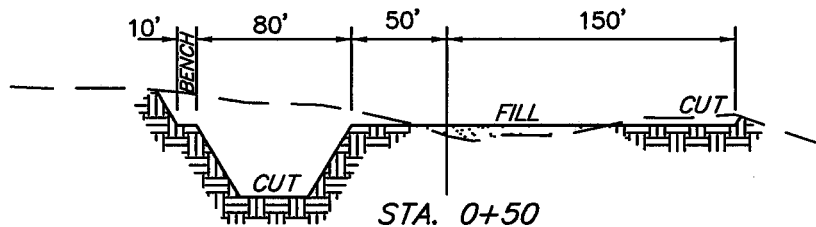
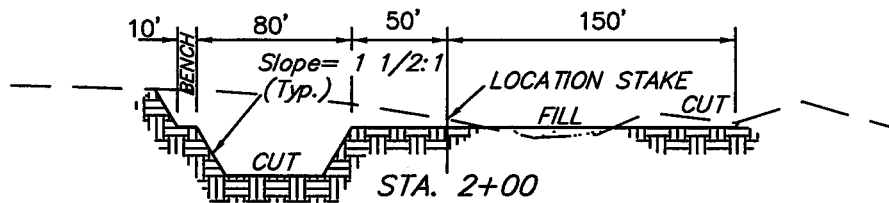
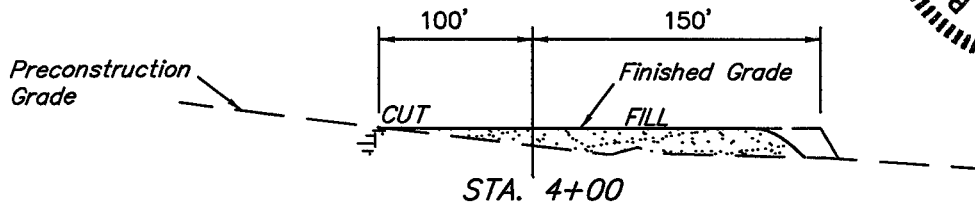
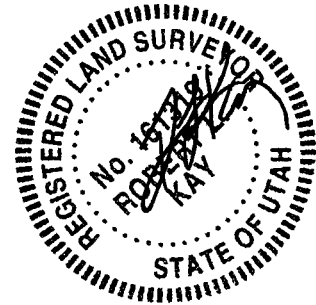
NBE #8BD-26-9-23

SECTION 26, T9S, R23E, S.L.B.&M.

1440' FNL 1120' FEL



DATE: 02-19-07
Drawn By: S.L.
REV: 04-19-07 C.H.



APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 2,270 Cu. Yds.
Remaining Location	= 13,810 Cu. Yds.
TOTAL CUT	= 16,080 CU.YDS.
FILL	= 6,730 CU.YDS.
EXCESS MATERIAL	= 9,530 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 5,240 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 4,110 Cu. Yds.

NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

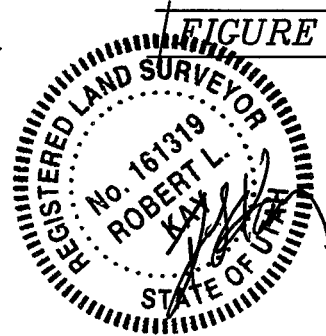
APPROXIMATE ACREAGES

WELL SITE DISTURBANCE	= ±2.717 ACRES
ACCESS ROAD DISTURBANCE	= ±0.117 ACRES
PIPELINE DISTURBANCE	= ±0.128 ACRES
TOTAL	= ±2.962 ACRES

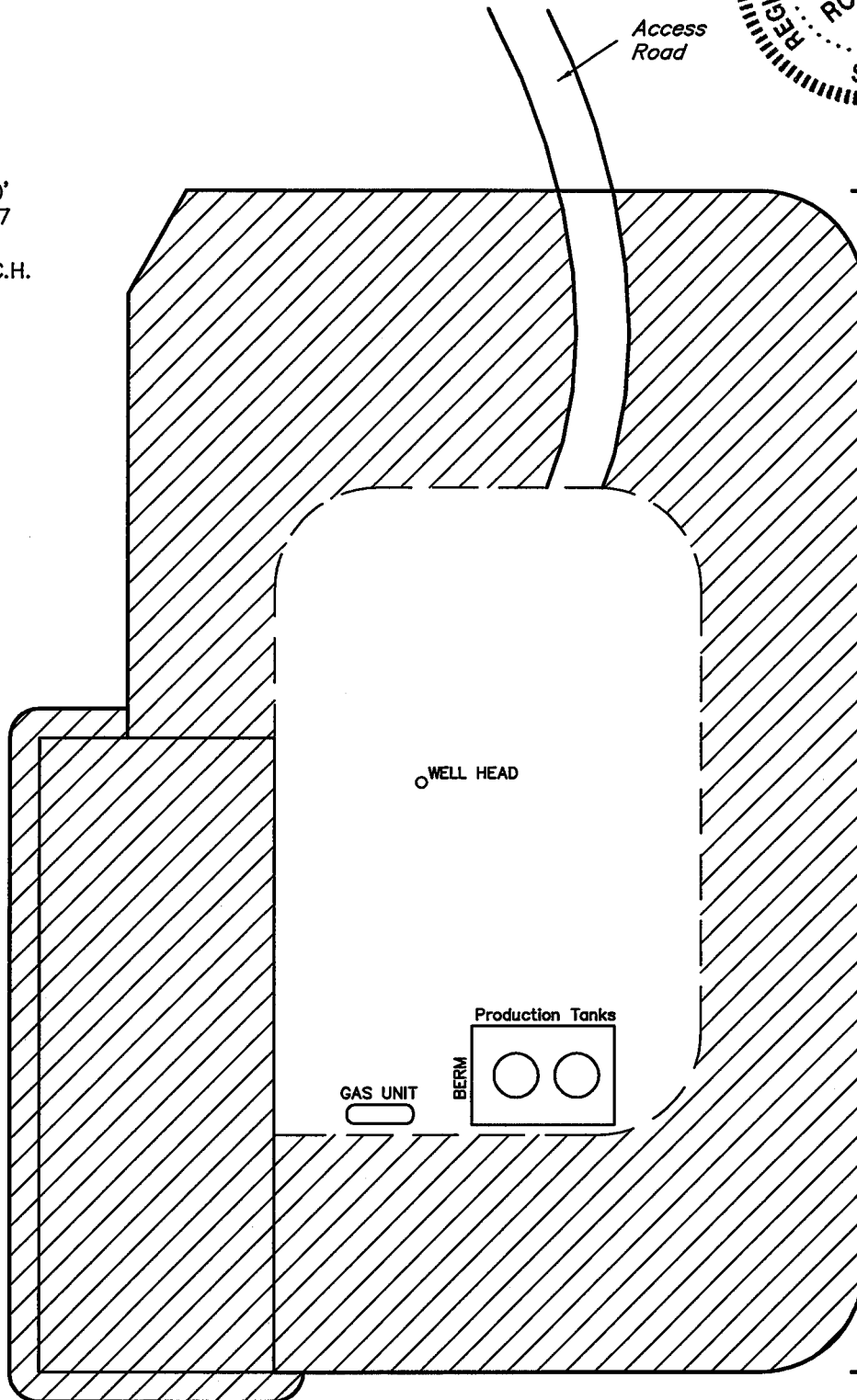
UINTAH ENGINEERING & LAND SURVEYING
86 So. 200 East * Vernal, Utah 84078 * (435) 788-1017

QUESTAR EXPLR. & PROD.
INTERIM RECLAMATION PLAN FOR

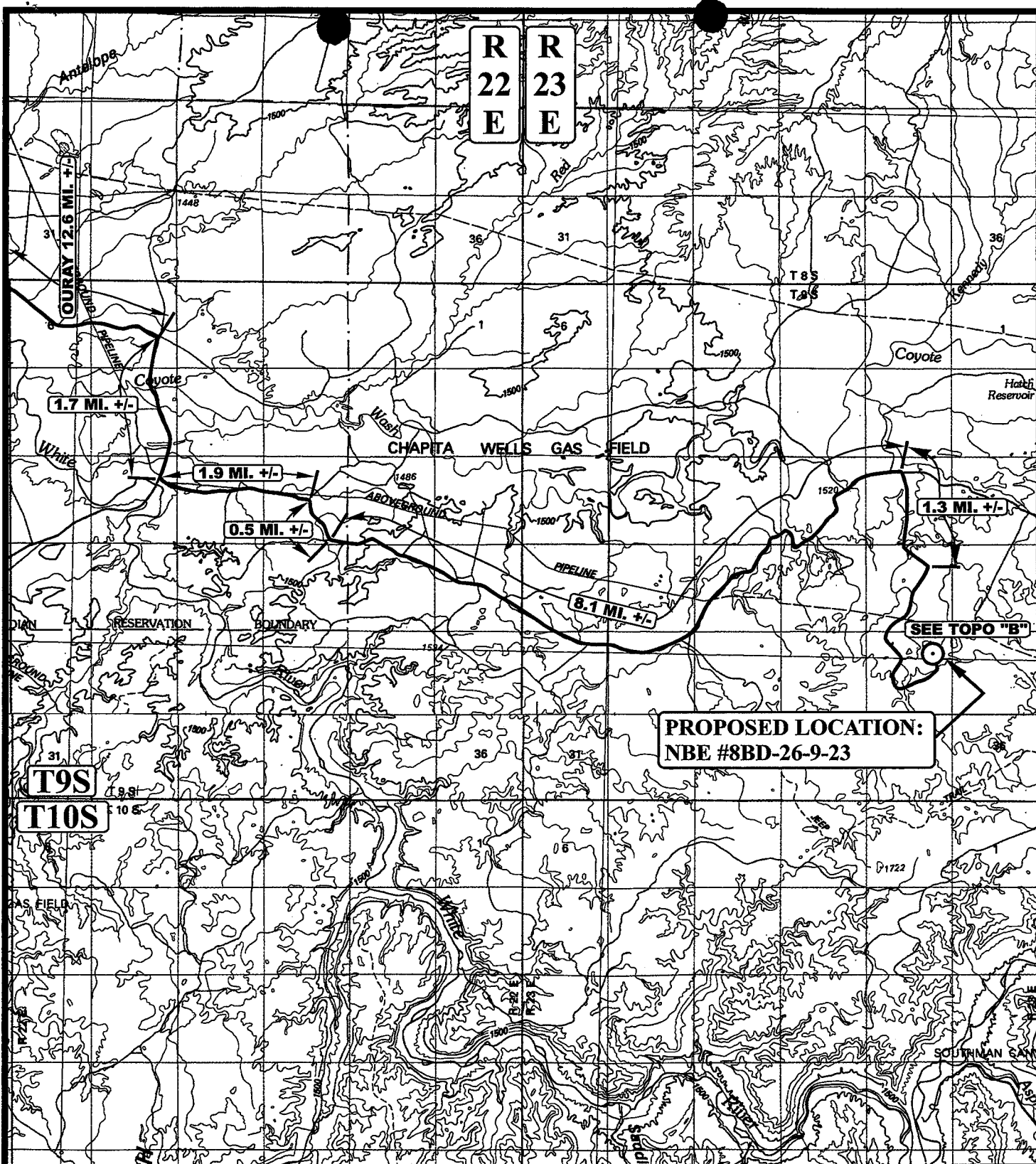
NBE #8BD-26-9-23
SECTION 26, T9S, R23E, S.L.B.&M.
1440' FNL 1120' FEL



SCALE: 1" = 60'
DATE: 02-19-07
Drawn By: S.L.
REV: 04-19-07 C.H.



INTERIM RECLAMATION



LEGEND:

○ PROPOSED LOCATION

QUESTAR EXPLR. & PROD.

NBE #8BD-26-9-23

SECTION 26, T9S, R23E, S.L.B.&M.

1440' FNL 1120' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

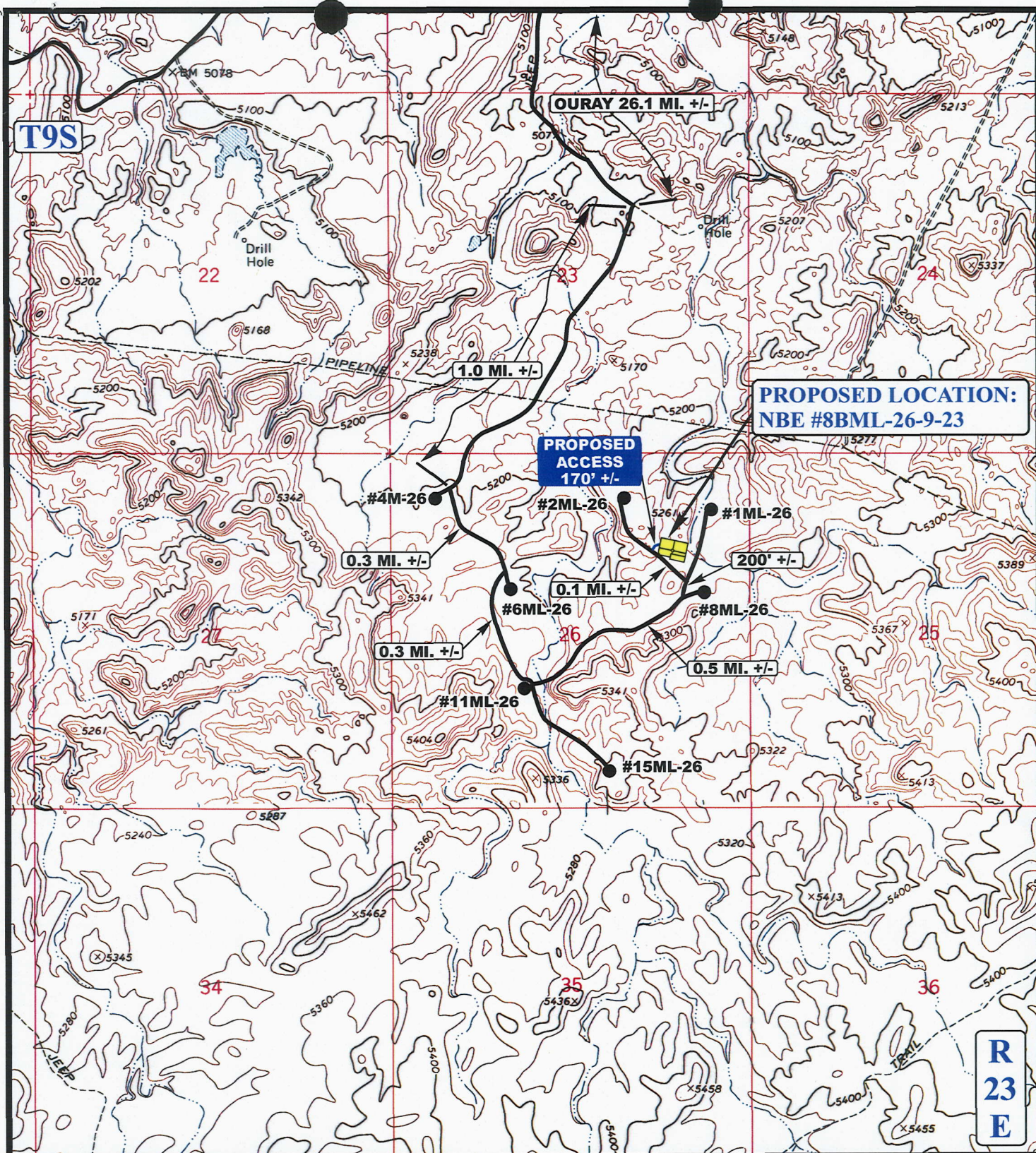


TOPOGRAPHIC
 MAP

02 15 07
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: L.K. REV: 04-19-07 C.H.





LEGEND:

EXISTING ROAD
 PROPOSED ACCESS ROAD



QUESTAR EXPLR. & PROD.

NBE #8BD-26-9-23
SECTION 26, T9S, R23E, S.L.B.&M.
1440' FNL 1120' FEL



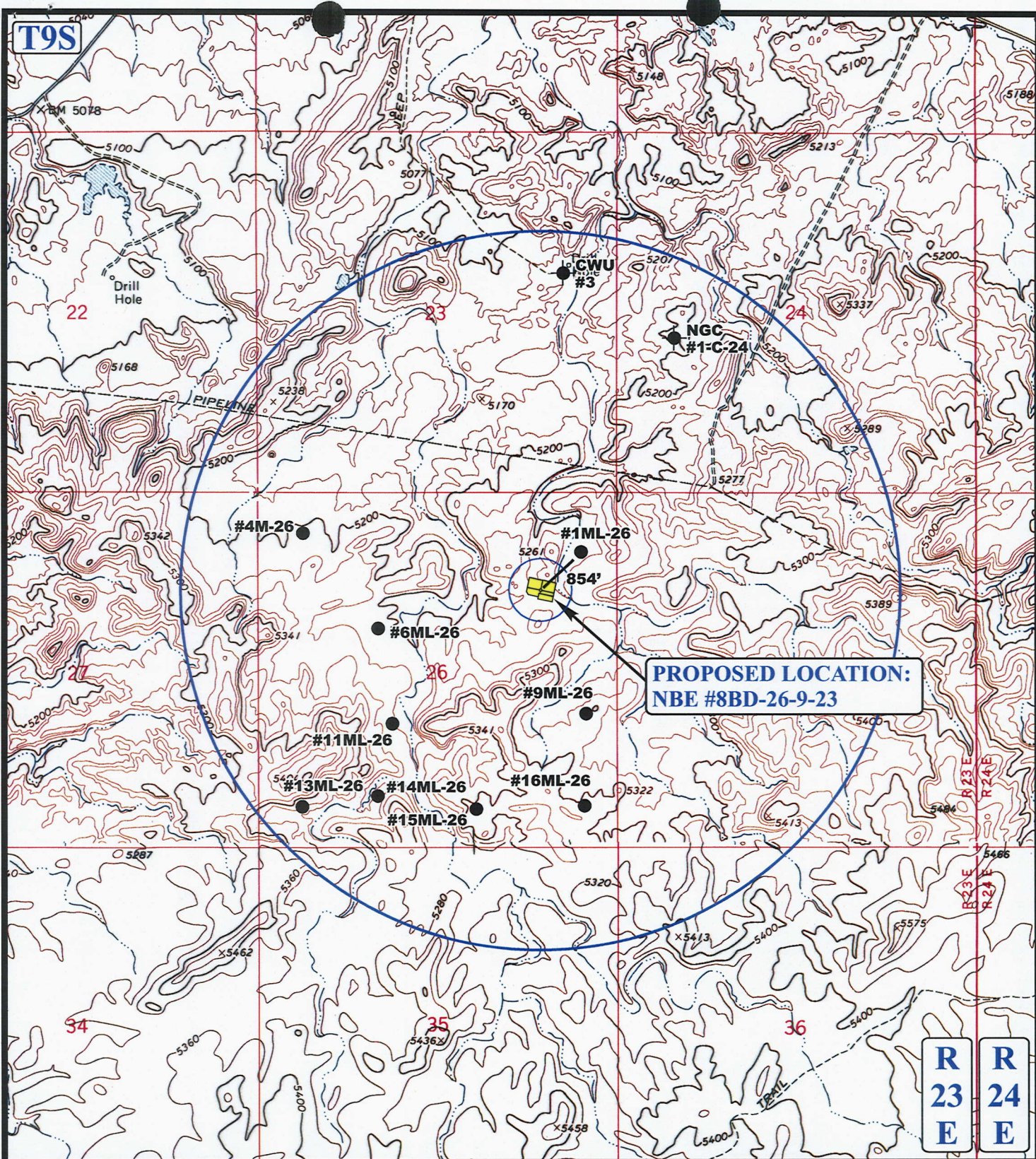
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

02 15 07
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: L.K. REV: 04-19-07 C.H.

B
TOPO



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

QUESTAR EXPLR. & PROD.

NBE #8BD-26-9-23
SECTION 26, T9S, R23E, S.L.B.&M.
1440' FNL 1120' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
MAP

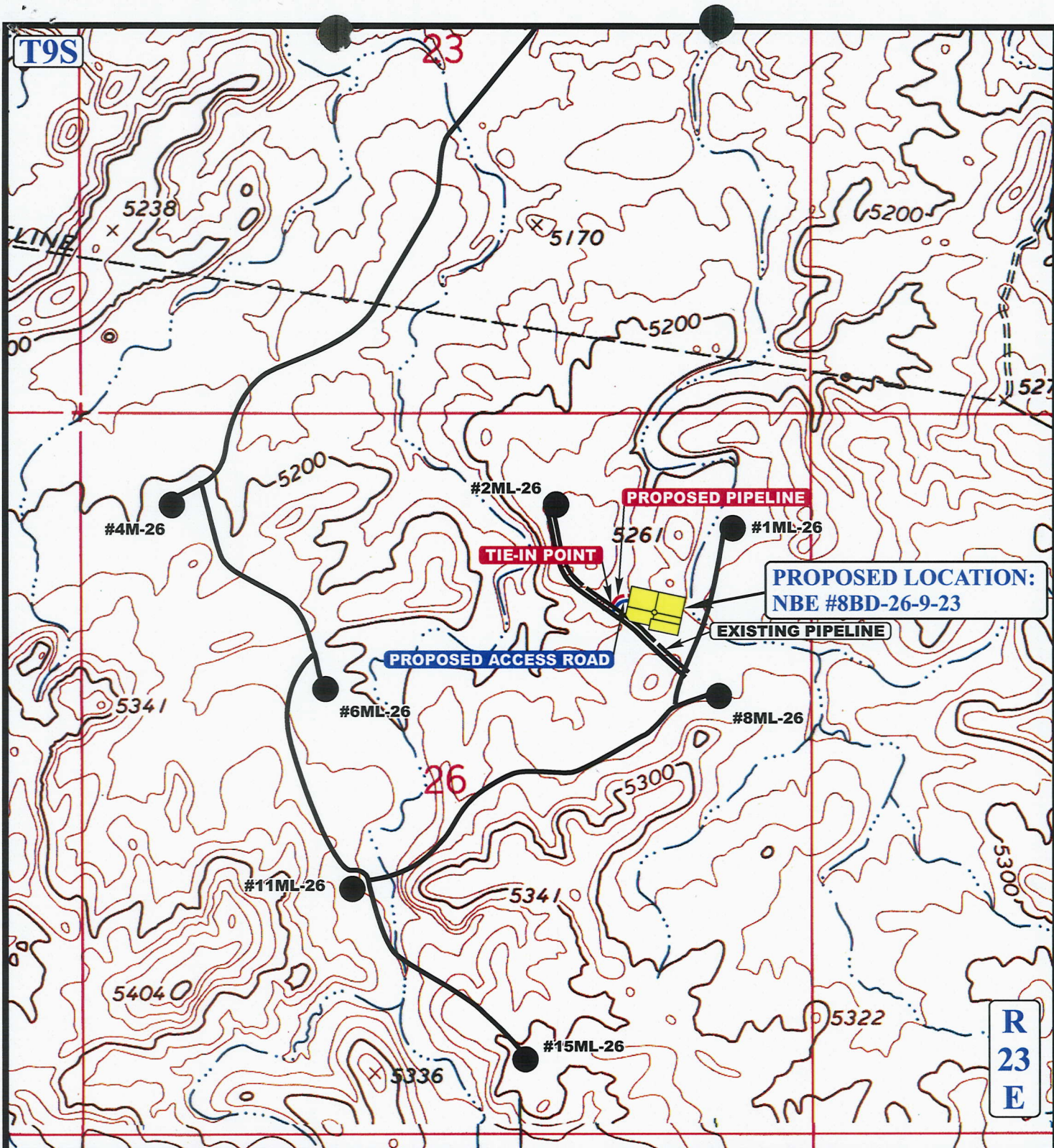
02 15 07
MONTH DAY YEAR

SCALE: 1" = 2000'

DRAWN BY: L.K.

REV: 04-19-07 C.H.





APPROXIMATE TOTAL PIPELINE DISTANCE = 186' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - PROPOSED PIPELINE
- - - - PROPOSED PIPELINE (SERVICING OTHER WELLS)



QUESTAR EXPLR. & PROD.

NBE #8BD-26-9-23
SECTION 26, T9S, R23E, S.L.B.&M.
1440' FNL 1120' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

02 15 07
 MONTH DAY YEAR

SCALE: 1" = 1000'

DRAWN BY: L.K.

REV: 04-19-07 C.H.





Questar Exploration and Production Company

11002 East 17500 South

Vernal, UT 84078

Tel 435 781 4300 • Fax 435 781 4329

June 5, 2007

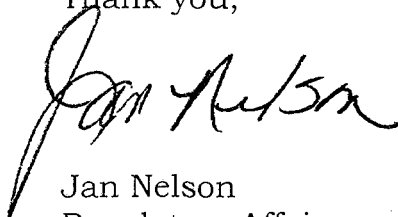
Division of Oil, Gas & Mining
1594 W. N. Temple STE 1210
Salt Lake City, UT 84114-5801

To Whom It May Concern:

In reference to the State Oil and Gas Conservation rule R649-3-3 Questar Exploration & Production, Co. *NBE 7BD-17-9-23, NBE 4DD-17-9-23, NBE 10CD-17-9-23, NBE 11CD-17-9-23, NBE 6AD-10-9-23, NBE 6BD-10-9-23, NBE 5DD-10-9-23, NBE 8CD-10-9-23, NBE 15AD-10-9-23, NBE 6DD-10-9-23, NBE 8BD-26-9-23, NBE 3DD-26-9-23, NBE 3CD-26-9-23, NBE 7DD-26-9-23, NBE 12AD-26-9-23, NBE 5DD-26-9-23, NBE 13AD-26-9-23, NBE 14AD-26-9-23 and NBE 9CD-26-9-23* is an exception to this rule due to cause 179-13. These nineteen (19) wells will be drilled as exploratory test wells to the Dakota Formation drilled on 20 acre spacing.

There are no additional lease owners within 460' of the proposed location. If you have any questions please contact Jan Nelson @ (435) 781-4032 or Nate Koeniger @ 303-672-6906.

Thank you,



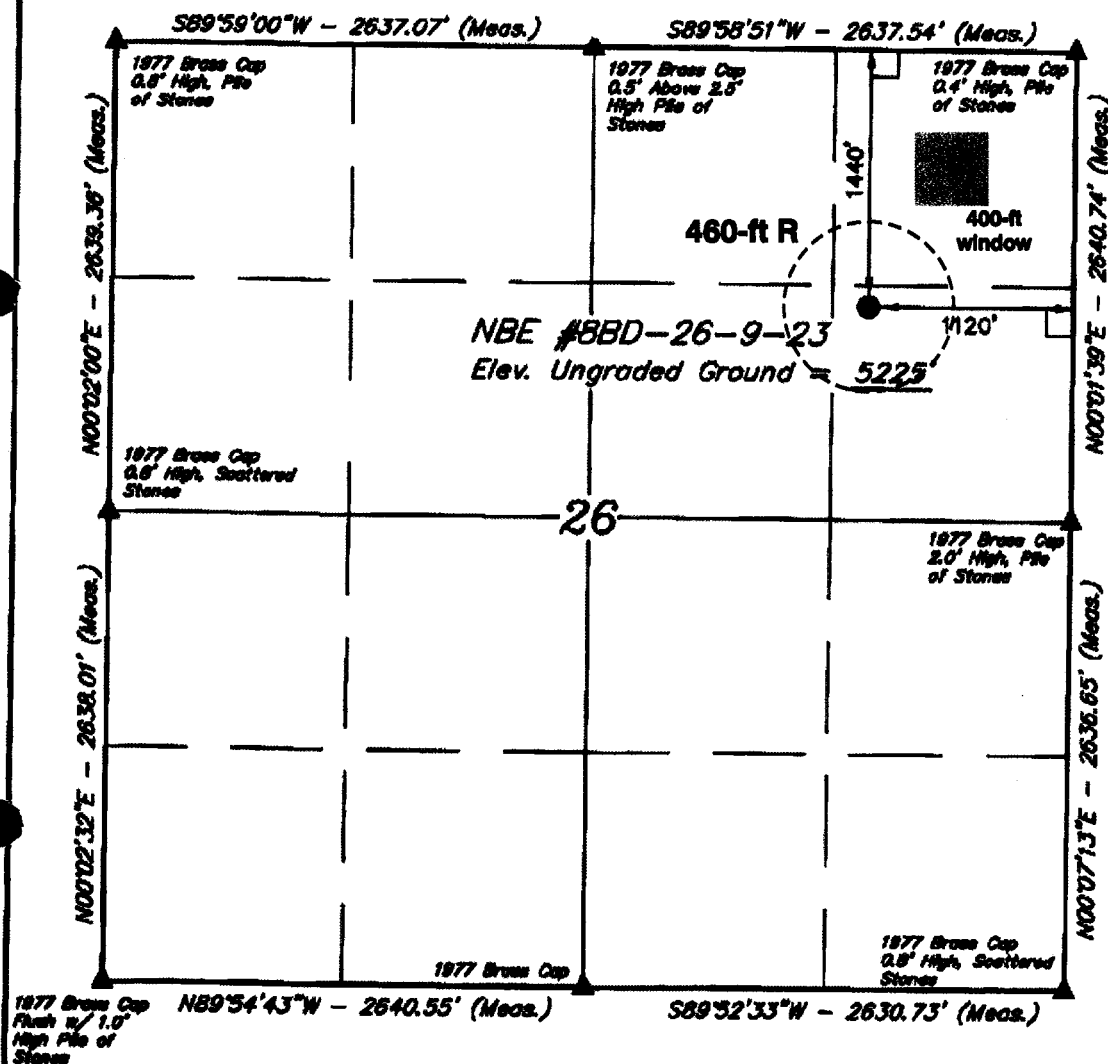
Jan Nelson
Regulatory Affairs

RECEIVED

JUN 08 2007

DIV. OF OIL, GAS & MINING

T9S, R23E, S.L.B.&M.



LEGEND:

- └─ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)
 LATITUDE = 40°00'38.83" (40.010231)
 LONGITUDE = 109°17'19.57" (109.288769)
 (AUTONOMOUS NAD 27)
 LATITUDE = 40°00'36.95" (40.010264)
 LONGITUDE = 109°17'17.13" (109.288092)

QUESTAR EXPLR. & PROD.

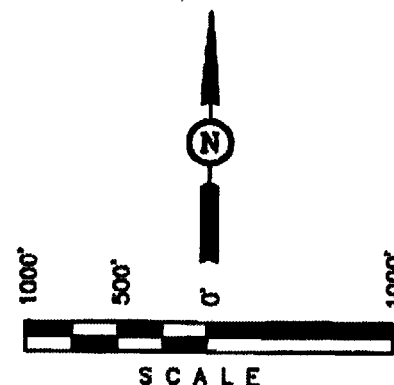
Well location, NBE #8BD-26-9-23, located as shown in the SE 1/4 NE 1/4 of Section 26, T9S, R23E, S.L.B.&M., Uintah County, Utah

BASIS OF ELEVATION

BENCH MARK (57 EAM) LOCATED IN THE NE 1/4 NE 1/4 OF SECTION 29, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE. QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5192 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE IS A TRUE AND CORRECT COPY OF THE FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

No. 161319
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 18438
 STATE OF UTAH

REVISED: 04-19-07 C.H.

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 02-14-07	DATE DRAWN: 02-19-07
PARTY D.A. B.M. S.L.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE QUESTAR EXPLR. & PROD.	

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/08/2007

API NO. ASSIGNED: 43-047-39351

WELL NAME: NBE 8BD-26-9-23

OPERATOR: QUESTAR EXPLORATION & (N5085)

PHONE NUMBER: 435-781-4032

CONTACT: JAN NELSON

PROPOSED LOCATION:

SENE 26 090S 230E

SURFACE: 1440 FNL 1120 FEL

BOTTOM: 1440 FNL 1120 FEL

COUNTY: Uintah

LATITUDE: 40.01027 LONGITUDE: -109.2881

UTM SURF EASTINGS: 646115 NORTHINGS: 4430091

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-72634

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: DKTA

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-2153)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

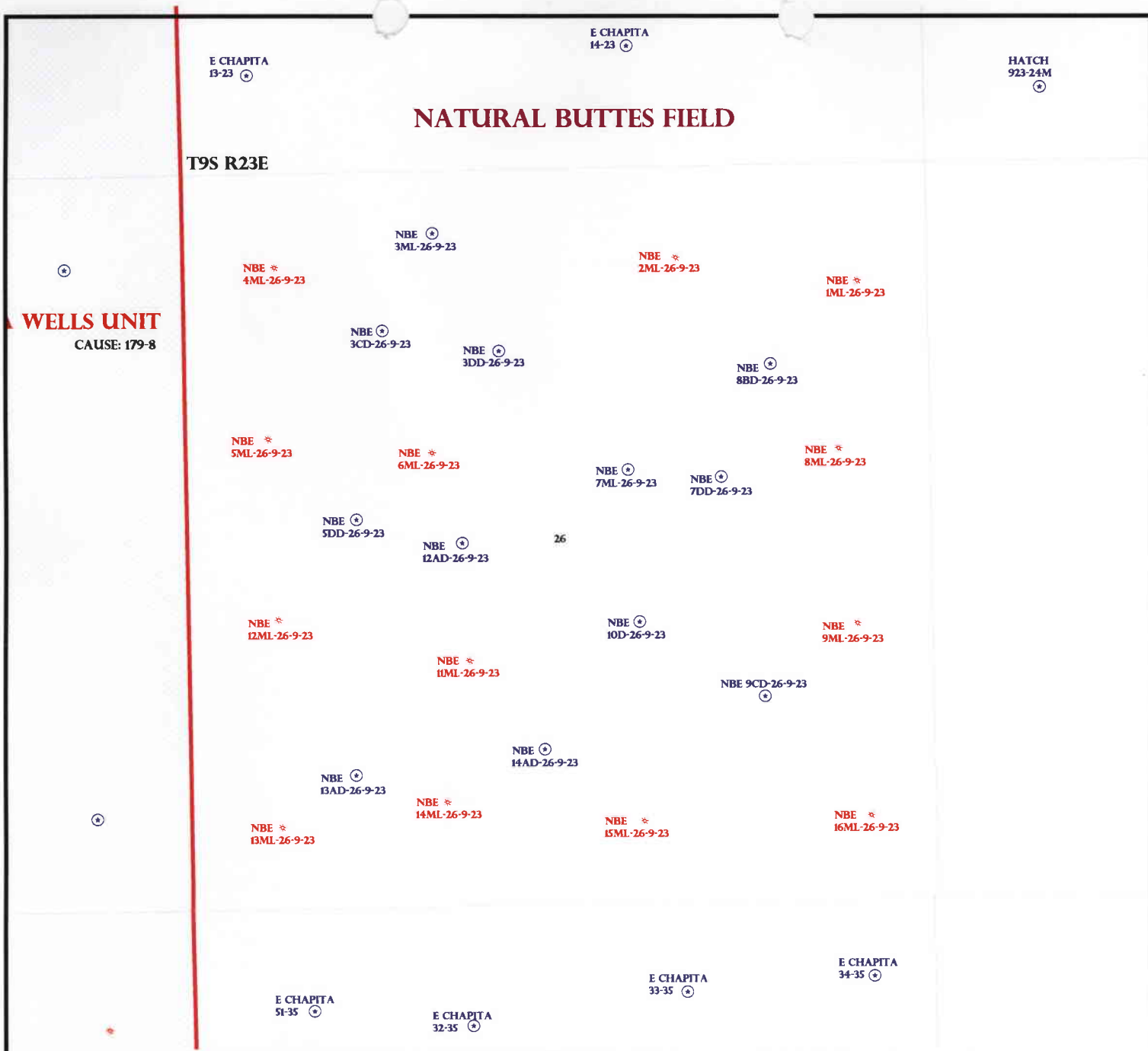
___ R649-2-3.
Unit: ___
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
☒ R649-3-3. Exception to Dakota
☒ Drilling Unit
Board Cause No: 174-13 (20 acres)
Eff Date: 3-28-07
Siting: See Creek Order
___ R649-3-11. Directional Drill

COMMENTS:

See Separate File

STIPULATIONS:

1- Federal Approval



OPERATOR: QUESTAR EXPL & PROD (N5085)

SEC: 26 T.9S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 179-13 / 3-28-2007

Wells Status

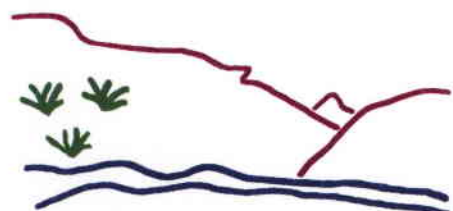
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERMAL
- PP OIL
- SECONDARY
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 13-JUNE-2007



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

June 18, 2007

Questar Exploration & Production Company
1571 E 1700 S
Vernal, UT 84078

Re: NBE 8BD-26-9-23 Well, 1440' FNL, 1120' FEL, SE NE, Sec. 26, T. 9 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location for the Dakota Formation is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39351.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office



Operator: Questar Exploration & Production Company

Well Name & Number NBE 8BD-26-9-23

API Number: 43-047-39351

Lease: UTU-72634

Location: SE NE **Sec.** 26 **T.** 9 South **R.** 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
VERNAL FIELD OFFICE
SUBMIT IN TRIPLICATE
2007 JUN -7 AM 10:59

FORM APPROVED
OMB NO. 1048-0136
Expires: February 28, 1998

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

TYPE OF WORK	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>
TYPE OF WELL	<input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
2. NAME OF OPERATOR	Contact: Jan Nelson QUESTAR EXPLORATION & PRODUCTION CO. E-Mail: jan.nelson@questar.com
3. ADDRESS	Telephone number 1571 E. 1700 S. Vernal, Ut 84078 Phone 435-781-4032 Fax 435-781-4045
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*)	
At Surface	1440' FNL 1120' FEL, SENE, SECTION 26, T9S, R23E
At proposed production zone	
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE*	
28 +/- SOUTHEAST OF OURAY, UTAH	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drlg,unit line if any)	16.NO.OF ACRES IN LEASE
1120' +/-	1760.00
18.DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft	19. PROPOSED DEPTH
854' +/-	13,515
21. ELEVATIONS (Show whether DF, RT, GR, ect.)	22. DATE WORK WILL START
5223.6' GR	ASAP
23. Estimated duration	20 days
24. Attachments	

5. LEASE DESIGNATION AND SERIAL NO.
UTU-72634

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME, WELL NO.
NBE 8BD-26-9-23

9.API NUMBER:
43-047-39351

10. FIELD AND POOL, OR WILDCAT
NATURAL BUTTES

11. SEC.,T, R, M, OR BLK & SURVEY OR AREA
SEC. 26, T9S, R23E SLB&M

12. COUNTY OR PARISH
Utah

13. STATE
UT

17. NO. OF ACRES ASSIGNED TO THIS WELL
20

20. BLM/BIA Bond No. on file
ESB000024

The following,completed in accordance with the requirments of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan
3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an exisiting bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

SIGNED Jan Nelson Name (printed/typed) Jan Nelson

DATE 5/29/2007

TITLE Regulatory Affairs

(This space for Federal or State office use)

CONDITIONS OF APPROVAL ATTACHED

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify the applicant holds any legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE Assistant Field Manager
Lands & Mineral Resources

*See Instructions On Reverse Side

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NOTICE OF APPROVAL

DATE 9-10-2007

VERNAL FIELD OFFICE
CONFIDENTIAL

SEP 17 2007

DIV. OF OIL, GAS & MINING

NOS 03/19/2007

07PP1621A

UDOGM

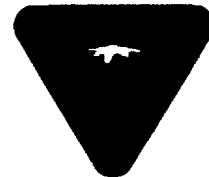


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Questar Exploration & Production Co. Location: SENE, Sec. 26, T9S, R23E
Well No: NBE 8BD-26-9-23 Lease No: UTU-72634
API No: 43-047-39351 Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

UDOGM

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

Surface COAs:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.
- Conditions for Approval are in the APD or SOP

DOWNHOLE COAs:

SITE SPECIFIC DOWNHOLE COAs:

- A formation integrity test shall be performed before drilling more than twenty feet below the casing shoe on the intermediate casing.
- The top of the intermediate casing cement shall extend a minimum of 200 feet above the surface casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person

making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: QUESTAR EXPLORATION & PRODUCTION COMPANYWell Name: NBE 8BD-26-9-23Api No: 43-047-39351 Lease Type: FEDERALSection 26 Township 09S Range 23E County UINTAHDrilling Contractor PETE MARTIN DRILLING RIG # RATHOLE

SPUDDED:

Date 12/27/07Time 10:00 AMHow DRY

Drilling will Commence: _____

Reported by BOB PAGETTelephone # (307) 360-9036Date 12/31/07 Signed CHD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas

☐ Well

☒ Well

Well

☐ Other

Other

2. Name of Operator

Questar Exploration & Production Co.

3. Address and Telephone No.

11002 East 17500 South - Vernal, UT 84078

Contact: **Dahn.Caldwell@questar.com**

435-781-4342 Fax 435-781-4357

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1440' FNL, 1120' FEL, SENE, SEC 26-T9S-R23E

Designation and Serial No.

UTU-72634

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

NBE 8BD 26 9 23

9. API Well No.

43-047-39351

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐

Notice of Intent

☐

Abandonment

☐

Change of Plans

☒

Subsequent Report

☐

Recompletion

☐

New Construction

☐

Plugging Back

☐

Non-Routine Fracturing

☐

Final Abandonment Notice

☐

Casing Repair

☐

Water Shut-Off

☐

Altering Casing

☐

Conversion to Injection

☒

Other **SPUD**

☐

Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

On 12/28/07 - Drilled 40' of 17-1/2" conductor hole. Set 40' of 14" conductor pipe. Cement w/ Ready Mix.

RECEIVED

JAN 04 2008

DIV. OF OIL, GAS & MINING

3 - BLM, 2- Utah OG&M, 1 - Denver, 1 - file Word file-server

14. I hereby certify that the foregoing is true and correct.

Signed

Dahn F. Caldwell

Title

Office Administrator II

Date

12/31/07

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONFIDENTIAL

ENTITY ACTION FORM - FORM 6

OPERATOR: Questar Exploration & Production Co.

ADDRESS: 11002 East 17500 South
Vernal, Utah 84078

OPERATOR ACCT. No. N-5085

(435)781-4342

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
A	99999	16617	43-047-39351	NBE 8BD 26 9 23	SENE	26	9S	23E	Uintah	12/28/07	1/17/08

WELL 1 COMMENTS: MVRD

DKTA

CONFIDENTIAL

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

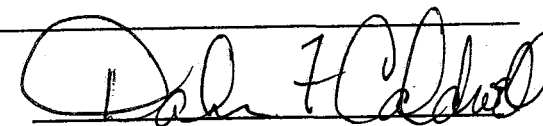
WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)


Signature

Office Administrator II
Title

12/31/07
Date

Phone No. (435)781-4342

CONFIDENTIAL

RECEIVED

JAN 04 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

5. Lease Serial No.

UTU-72634

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

N/A

8. Well Name and No.

NBE 8BD-26-9-23

9. API Well No.

43-047-39351

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

QUESTAR EXPLORATION & PRODUCTION CO.

Contact: Steve Hall

3a. Address

11002 E. 17500 SO. Vernal, UT 84078

3b. Phone No. (include area code)

303-672-6919

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1440' FNL 1120' FEL, SENE, SECTION 26, T9S, R23E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☒ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Questar E&P proposes to change the 4 1/2" production casing design from the approved 13.5#, P-110, LTC casing to 15.1#, P-110, LTC casing. The change will increase the safty factors during the stimulation process.

COPY SENT TO OPERATOR

Date: 2-21-2008

Initials: RS

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Jan Nelson

Signature

Title

Regulatory Affairs

Date

February 12, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Date:

By:

RECEIVED

FEB 14 2008

DIV OF OIL, GAS & MINING

43-047-39351
24-95-23e

RECEIVED

APR 01 2008

CONFIDENTIAL

Questar E & P

DIV. OF OIL, GAS & MINING

Page 1 of 7

Operations Summary Report

Legal Well Name: NBE 8BD-26-9-23
Common Well Name: NBE 8BD-26-9-23
Event Name: DRILLING
Contractor Name: Unit Drilling Co.
Rig Name: UNIT

Start: 1/4/2008
Rig Release:
Rig Number: 234
Spud Date: 1/4/2008
End:
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/29/2007	08:00 - 12:00	4.00	DRL	8	DRLCON	DRILL F/O T/40' WITH 17-1/2" BIT
1/6/2008	12:00 - 12:30	0.50	CSG	2	CSGCON	RUN AND SET 40' OF 14" W/ READY MIX
	06:00 - 18:00	12.00	DRL	8	DRLSUR	DRLG F/40 T/2050
	18:00 - 20:00	2.00	CSG	2	CSGSUR	RUN 9.625" CSG 36# J-55 48JTS TO 2021'
	20:00 - 06:00	10.00	CMT	2	CSGSUR	CEMENT 9.625 CSG W/ 880SKS IN 5 STAGES
2/15/2008	06:00 - 18:00	12.00	LOC	4	MIRU	HAULED RENTAL TRAILERS BACK TO MOUNTAIN WEST, HAUL OFF PUSHERS SHACK AND JUNK TUB, HAUL FLARE BOX TO NEW LOCATION, EVERYTHING OFF OLD LOCATION EXCEPT RENTAL DRILL PIPE
2/16/2008	18:00 - 06:00	12.00	LOC	4	MIRU	RIG IDLE, WAIT ON DAYLIGHT
	06:00 - 18:00	12.00	LOC	4	MIRU	MOVED IN FLARE LINES AND RENTAL EQUIPMENT, SET UP HELICOPTER RACKS AND PUT RENTAL STRING ON IT. STARTED REBUILDING RESERVE PIT.
2/17/2008	18:00 - 06:00	12.00	LOC	4	MIRU	RIG IDLE
	06:00 - 17:00	11.00	LOC	3	MIRU	DELIVERED C-CAN, FINISHED RESERVE PIT AND ROAD BASE ON LOCATION.
2/18/2008	17:00 - 06:00	13.00	LOC	3	MIRU	RIG IDLE
	06:00 - 19:00	13.00	LOC	3	MIRU	STRING LINE LOCATION FOR RIG, UNLOAD TWO GEN HOUSES, BOILER, FUEL TANK, WATER TANK AND MISC RIG PARTS.
2/19/2008	19:00 - 06:00	11.00	LOC	3	MIRU	RIG IDLE
	06:00 - 18:00	12.00	LOC	3	MIRU	MOVE IN RIG, INSTALL PIT LINER AND REGRADE LOCATION
2/20/2008	18:00 - 06:00	12.00	LOC	3	MIRU	RIG IDLE
	06:00 - 18:00	12.00	LOC	3	MIRU	SET IN AND RIG UP BACK END, CUT OFF OLD WELLHEAD AND INSTALL CASING EXTENTION AND MULTI-BOWL WELLHEAD. UNLOAD TRUCKS
2/21/2008	18:00 - 06:00	12.00	LOC	3	MIRU	RIG IDLE
	06:00 - 18:00	12.00	LOC	4	MIRU	FINISHEDSETTING BACK END, SET MUD TANKS, MATS, BOTTOM HALF OF SUBS AND SET BOP STACK ON WELLHEAD, CONTINUE RIGGING UP
2/22/2008	18:00 - 06:00	12.00	LOC	4	MIRU	RIG IDLE-HAUL WATER TO RESERVE PIT
	06:00 - 18:00	12.00	LOC	4	MIRU	RIG UP SUITCASES, ELECTRICAL CORDS, SET SUBS AND SPREADERS, SET SHAKERS, ASSEMBLED GAS BUSTER, PUT UP HANDRAILS AND SUB WINTERIZING
2/23/2008	18:00 - 06:00	12.00	LOC	4	MIRU	RIG IDLE, FILL RESERVE PIT
	06:00 - 18:00	12.00	LOC	4	MIRU	RIG UP WITH TALCO, SQUARED AND LEVELED SUBS, SET DRAWTOOL, WATER TANKS, BAR HOPPERS, TOPDRIVE POWER UNIT, FLARE BOX, RIGGED UP GAS BUSTER AND CHOKE LINES, DERRICK 60% ASSEMBLED
2/24/2008	18:00 - 06:00	12.00	LOC	4	MIRU	RIG IDLE, FILL RESERVE PIT
	06:00 - 18:00	12.00	LOC	4	MIRU	RIG UP WITH TALCO, FINISHED SETTING IN RIG, ASSEMBLE DERRICK, UNLOAD DRILL PIPE, START STRINGING UP BLOCKS, RIG UP BY HAND
2/25/2008	18:00 - 06:00	12.00	LOC	4	MIRU	RIG IDLE
	06:00 - 18:00	12.00	LOC	4	MIRU	RIG UP BY HAND, RAISE DERRICK
2/26/2008	18:00 - 06:00	12.00	LOC	4	MIRU	RIG IDLE, FILL RESERVE PIT
	06:00 - 18:00	12.00	LOC	4	MIRU	RIG UP FLOOR AND WINTERIZING, WORK ON FLARE LINES, BAR HOPPER WALKWAYS, MUD CLEANERS, REMOTE CHOKE, TIOGA HEATER, CHOKE LINE, UNLOAD MUD.
2/27/2008	18:00 - 06:00	12.00	LOC	4	MIRU	RIG IDLE, FILL RESERVE PIT AND BAR HOPPERS
	06:00 - 06:00	24.00	LOC	4	MIRU	FINISH RIGGING UP FLOOR, RIG UP TOP DRIVE, STEAM SYSTEM, ROTATING HEAD, SURVEY MACHINE, FINISH FLARE LINES, MOUNT WALKWAY TO BAR HOPPERS, FINISH INSTALLING

Operations Summary Report

Legal Well Name: NBE 8BD-26-9-23
 Common Well Name: NBE 8BD-26-9-23
 Event Name: DRILLING
 Contractor Name: Unit Drilling Co.
 Rig Name: UNIT

Spud Date: 1/4/2008
 Start: 1/4/2008
 End:
 Rig Release:
 Group:
 Rig Number: 234

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
2/27/2008	06:00 - 06:00	24.00	LOC	4	MIRU	REMOTE CHOKE, GET WATER CIRCULATING,
2/28/2008	06:00 - 00:00	18.00	LOC	4	MIRU	FIRE UP BOILER & FORCED AIR HEATER, ROLL MUD PUMPS CHECK ROTATION PULL CORDS F/ TOP DRIVE & TORQUE SUBS ON TOP DRIVE, R/U SURVEY MACHINE PULL, 18 WRAP BACK OFF DRUM. STRAIGHTEN BUILDING GET YELLOW DOG RUNNING. N/U BOPS- TIGHTEN BOLTS W/ BC QUICK TEST WELD UP FLOW LINE, CHANGE MANUAL VAVES AROUND ON BOPS HOOK UP KOOMEY LINES
2/29/2008	00:00 - 06:00	6.00	BOP	1	DRLIN1	REFAB SUPER CHOKE LINE IN CHOKE HOUSE
	06:00 - 08:00	2.00	BOP	1	DRLIN1	TEST BOPS- LOWER PIPE RAMS (250 PSI LOW- 5000 PSI HIGH)
	08:00 - 15:00	7.00	BOP	2	DRLIN1	BLIND RAMS, CHOKE MANIFOLD, HCR, (250 PSI LOW- 5000PSI HIGH) TEST CASING 1500 PSI F/ 30 MIN. 4 WAY VALVES ON KOOMEY F/ UPPER PIPES& ANN. BAD & 4" MAN. VALVE ON STACK.
	15:00 - 17:00	2.00	CMT	2	DRLIN1	CEMENT CELLAR UP TO BASE PLATE W/ READY MIX
	17:00 - 20:00	3.00	RIG	2	DRLIN1	REPAIR 2-4 WAY VALVES ON KOOMEY & 1-4" VALVE ON STACK
	20:00 - 23:00	3.00	BOP	2	DRLIN1	FINISH TEST- UPPER PIPE RAMS, TOP DRIVE & FLOOR VALVES (
	23:00 - 00:00	1.00	BOP	1	DRLIN1	250 LOW- 5000 HIGH) ANN. (250 LOW - 2500 HIGH)
	00:00 - 01:00	1.00			DRLIN1	INSTALL WEAR BUSHING
	01:00 - 03:30	2.50			DRLIN1	CLEAN UP SUB AFTER CEMENT & BOP TEST
	03:30 - 05:00	1.50			DRLIN1	SET IN PIPE RACKS, STRAP & PICTURE BHA
3/1/2008	05:00 - 06:00	1.00	TRP	1	DRLIN1	READY MUD PUMPS PRESSURE UP 1500 PSI CHECK LINES & TEST MUD MOTOR
	06:00 - 13:30	7.50	TRP	1	DRLIN1	P/U BIT & BHA
	13:30 - 14:30	1.00	RIG	1	DRLIN1	P/U BHA & 18 JNTS DRILL PIPE- HAD TO BREAK AND MAKE NEW HWDP.
	14:30 - 18:30	4.00	RIG	2	DRLIN1	RIG SERVICE & SERVICE TOP DRIVE
	18:30 - 23:30	5.00	DRL	4	DRLIN1	RIG REPAIR- WORK ON KOOMEY REPAIR TO 4 WAY VALVES & HIGH & LOW CUT OFF F/ TRIPLEX PUMP- TOP DRIVE & HOLE IN SHAKER TANK
	23:30 - 00:00	0.50	DRL	1	DRLIN1	DRLG CEMENT & SHOE TRACK F/ 1778-2050
	00:00 - 01:00	1.00	EQT	2	DRLIN1	DRLG F/ 2050- 2061
	01:00 - 06:00	5.00	DRL	1	DRLIN1	CIRC.& FIT TEST 340 PSI BLEED BACK TO 154 PSI EQUIVOLENT TO 9.7#
	06:00 - 10:00	4.00	DRL	1	DRLIN1	DRLG F/ 2061 - 2300
	10:00 - 10:30	0.50	SUR	1	DRLIN1	DRLG F/ 2300 -2536
3/2/2008	10:30 - 14:30	4.00	DRL	1	DRLIN1	CIRC & SURVEY @ 2498-1.6 DEG.-160.07 AZ.
	14:30 - 15:30	1.00	RIG	1	DRLIN1	DRLG F/ 2536-2916
	15:30 - 16:30	1.00	DRL	1	DRLIN1	RIG SERVICE & SERVICE TOPDRIVE
	16:30 - 17:30	1.00	SUR	1	DRLIN1	DRLG F/ 2916 -3010
	17:30 - 06:00	12.50	DRL	1	DRLIN1	DRLG F/ 3010- 3270 HOLE STARTED TO GET TORQUEY @ 3110 & STALLED OUT 10 TIMES THOUGH THE NIGHT
	06:00 - 12:30	6.50	DRL	1	DRLIN1	DRLG F/ 3270- 3302 @ 4.9 FT HR WHEN STALL IT TAKES ABOUT 30-40K TO PULL OUT OF IT
	12:30 - 15:00	2.50	TRP	12	DRLIN1	TRIP OUT- HOLE IS IN GOOD SHAPE
	15:00 - 16:00	1.00	RIG	1	DRLIN1	RIG SERVICE & SERVICE TOP DRIVE
	16:00 - 17:00	1.00	TRP	1	DRLIN1	CHANGE MOTOR & BIT
	17:00 - 19:00	2.00	TRP	2	DRLIN1	TRIP IN HOLE- HOLE IN GOOD SHAPE
3/3/2008	19:00 - 20:00	1.00	REAM	1	DRLIN1	SAFETY REAM F/ 3225-3302
	20:00 - 04:00	8.00	DRL	1	DRLIN1	DRLG F/ 3302- 3360 STILL VERY TORQUEISH WHEN ADD MORE THEN 10K WT
	04:00 - 04:30	0.50			DRLIN1	CHECK OUT SWIVEL & TOPDRIVE CAN'T HEAR OR SEE ANYTHING

Operations Summary Report

Legal Well Name: NBE 8BD-26-9-23
 Common Well Name: NBE 8BD-26-9-23
 Event Name: DRILLING
 Contractor Name: Unit Drilling Co.
 Rig Name: UNIT

Start: 1/4/2008
 Rig Release:
 Rig Number: 234
 Spud Date: 1/4/2008
 End:
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/3/2008	04:00 - 04:30	0.50			DRLIN1	UNUSIAL
	04:30 - 05:00	0.50	DRL	1	DRLIN1	DRLG F/ 3360 -3363
	05:00 - 06:00	1.00	SUR	1	DRLIN1	CIRC & SURVEY MISRUN
3/4/2008	06:00 - 07:00	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 3315 2.2 DEG. 181.87 AZ
	07:00 - 08:30	1.50	DRL	1	DRLIN1	DRLG F/ 3363-3377 @ 9.33 FT HR
	08:30 - 10:30	2.00	TRP	12	DRLIN1	TRIP F/ BHA CHANGE
	10:30 - 11:00	0.50	TRP	1	DRLIN1	L/D STABILIZED MTR & IBS
	11:00 - 12:00	1.00	RIG	1	DRLIN1	RIG SERVICE & SERVICE TOP DRIVE
	12:00 - 13:00	1.00	TRP	1	DRLIN1	STRAP & P/U NEW SLICK MTR & BIT SURFACE TEST MTR
	13:00 - 15:30	2.50	TRP	2	DRLIN1	TRIP IN HOLE IN GOOD SHAPE
	15:30 - 22:30	7.00	DRL	1	DRLIN1	DRLG F/ 3377 -3849 @ 67.42 FT HR
	22:30 - 23:30	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 3780 2.8 DEG. 163.97 AZ.
	23:30 - 06:00	6.50	DRL	1	DRLIN1	DRLG F/ 3849 - 4290 @ 67.85 FT HR
3/5/2008	06:00 - 06:30	0.50	DRL	1	DRLIN1	DRLG F/ 4290 -4316
	06:30 - 07:30	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 4253 3.4 DEG. 169.87 AZ.
	07:30 - 12:30	5.00	DRL	1	DRLIN1	DRLG F/ 4316 - 4781
	12:30 - 13:30	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 4725 -2.9 DEG. 178.87
	13:30 - 14:30	1.00	RIG	1	DRLIN1	RIG SERVICE & SERVICED TOPDRIVE
	14:30 - 18:00	3.50	DRL	1	DRLIN1	DRLG F/ 4781 -5251
	18:00 - 19:00	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 5251 -2.8 DEG. 167.47
	19:00 - 01:30	6.50	DRL	1	DRLIN1	DRLG F/ 5251-5717
	01:30 - 02:30	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 5652- 2.8 DEG. 146.57
	02:30 - 06:00	3.50	DRL	1	DRLIN1	DRLG F/ 5717 - 5847
3/6/2008	06:00 - 11:30	5.50	DRL	1	DRLIN1	DRLG F/ 5847 -6188
	11:30 - 12:30	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 6120 - 2.7 157.67
	12:30 - 13:30	1.00	DRL	1	DRLIN1	DRLG F/ 6188-6286
	13:30 - 14:30	1.00	RIG	1	DRLIN1	RIG SERVICE & SERVICE TOP DRIVE
	14:30 - 00:00	9.50	DRL	1	DRLIN1	DRLG F/ 6286-6757
	00:00 - 01:00	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 6690- 2.7 151.87
	01:00 - 06:00	5.00	DRL	1	DRLIN1	DRLG F/ 6757- 6900
3/7/2008	06:00 - 10:30	4.50	DRL	1	DRLIN1	DRLG F/ 6900- 7037 -30.44 FT HR
	10:30 - 11:30	1.00	RIG	1	DRLIN1	RIG SERVICE & SERVICE TOP DRIVE
	11:30 - 17:00	5.50	DRL	1	DRLIN1	DRLG F/ 7037-7227- 34.55 FT HR
	17:00 - 18:00	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 7160 2.5 DEG. 147.27
	18:00 - 06:00	12.00	DRL	1	DRLIN1	DRLG F/ 7227-7498- 23.33 - FT HR
3/8/2008	06:00 - 07:00	1.00	DRL	1	DRLIN1	DRLG F/ 7498-7503
	07:00 - 08:00	1.00	CIRC	1	DRLIN1	CIRC F/ TRIP
	08:00 - 13:30	5.50	TRP	10	DRLIN1	TRIP OUT F/ BIT - F/ 4450 TO 4200- PULLED TIGHT DRILLER PULLED INTO THEM SPOTS NOT REALIZING THEY WERE TIGHT. I TALKED TO HIM AND THE PUSHER ABOUT PULLING IN OPEN HOLE AND WATCHING HIS OVER PULL.
	13:30 - 15:30	2.00	TRP	1	DRLIN1	C/O MTRS & BITS & TEST NEW MTR
	15:30 - 17:30	2.00	TRP	2	DRLIN1	TRIP IN TO SHOE
	17:30 - 18:30	1.00	RIG	1	DRLIN1	RIG SERVICE & SERVICE TOPDRIVE CHANGE OIL IN TOPDRIVE
	18:30 - 19:30	1.00	RIG	2	DRLIN1	RIG REPAIR- FINISH CHANGING OIL IN TOP DRIVE
	19:30 - 20:30	1.00	TRP	2	DRLIN1	TRIP IN TO 4200 BREAK CIRC.
	20:30 - 21:00	0.50	BOP	1	DRLIN1	INSTALL ROTATING HEAD RUBBER
	21:00 - 22:00	1.00	REAM	1	DRLIN1	WASH & REAM TIGHT SPOTS F/ 4200- 4400
	22:00 - 23:30	1.50	TRP	2	DRLIN1	FINISH TRIP IN -7383
	23:30 - 00:00	0.50	REAM	1	DRLIN1	SAFETY REAM F 7383-7503
	00:00 - 06:00	6.00	DRL	1	DRLIN1	DRLG F/ 7503 - 7650
3/9/2008	06:00 - 14:00	8.00	DRL	1	DRLIN1	DRLG F/ 7650-7788- 17.25 FT HR- STARTED GAS IN THE DRILL BREAKS PEAKING F/ 3047-4916 W/ 5-15 FT. FLARES

Operations Summary Report

Legal Well Name: NBE 8BD-26-9-23
 Common Well Name: NBE 8BD-26-9-23
 Event Name: DRILLING
 Contractor Name: Unit Drilling Co.
 Rig Name: UNIT

Start: 1/4/2008 Spud Date: 1/4/2008
 Rig Release: End:
 Rig Number: 234 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/9/2008	14:00 - 15:00	1.00	SUR	1	DRLIN1	CIRC & SURVEY @ 7720 2.6 DEG. 182.07 A.Z
	15:00 - 06:00	15.00	DRL	1	DRLIN1	DRLG F/ 7788-7957- 11.26 FT HR.-AFTER SURVEY BTMS UP HAD 20/30 FT. FLARE & 15/20 BBL GAIN.
3/10/2008	06:00 - 15:00	9.00	DRL	1	DRLIN1	DRLG F/ 7957- 8072 @ 12.77 FT HR
	15:00 - 16:00	1.00	RIG	1	DRLIN1	RIG SERVICE & SERVICE TOPDRIVE
3/11/2008	16:00 - 06:00	14.00	DRL	1	DRLIN1	DRLG F/ 8072-8320 @ 17.71 FT HR
	06:00 - 10:00	4.00	DRL	1	DRLIN1	DRLG F/ 8320-8354
3/11/2008	10:00 - 11:00	1.00	SUR	1	DRLIN1	CIRC. & SURVEY @ 8288- 2.7 DEG. 159.17
	11:00 - 17:00	6.00	DRL	1	DRLIN1	DRLG F/ 8354-8450
3/11/2008	17:00 - 18:00	1.00	RIG	1	DRLIN1	RIG SERVICE & SERVICE TOPDRIVE
	18:00 - 22:00	4.00	DRL	1	DRLIN1	DRLG F/ 8450- 8484
3/11/2008	22:00 - 23:00	1.00	CIRC	1	DRLIN1	CIRC F/ TRIP
	23:00 - 05:00	6.00	TRP	10	DRLIN1	TRIP F/ BIT CHECK F/ FLOW 10 STDS OUT & 20 STDS HOLE TOOK 16 BBLs OVER CALCULATION.
3/12/2008	05:00 - 06:00	1.00	TRP	1	DRLIN1	C/O MTR & BIT
	06:00 - 09:00	3.00	TRP	2	DRLIN1	MAKE UP BIT & MTR,TRIP TO SHOE
3/12/2008	09:00 - 10:30	1.50	RIG	6	DRLIN1	SLIP & CUT DRLG LINE
	10:30 - 11:30	1.00	TRP	2	DRLIN1	TRIP IN TO 3900 & BREAK CIRC
3/12/2008	11:30 - 12:00	0.50	BOP	1	DRLIN1	INSTALL ROTATING HEAD RUBBER
	12:00 - 14:30	2.50	REAM	1	DRLIN1	ATTEMPT TO TRIP IN W&R F/ 3900 -4500 WOULD NOT GO WITH OUT CIRC & ROTATING THROUGH IT . NOT REAL TOUGH JUST STICKY
3/12/2008	14:30 - 16:00	1.50	TRP	2	DRLIN1	FINISH TRIP IN TO 8389
	16:00 - 16:30	0.50	REAM	1	DRLIN1	SAFETY W/R F/ 8389 TO 8484 & CIRC BTMS UP
3/12/2008	16:30 - 17:30	1.00	RIG	1	DRLIN1	RIG SERVICE & SERVICE TOP DRIVE
	17:30 - 06:00	12.50	DRL	1	DRLIN1	DRLG F/ 8484-8729
3/13/2008	06:00 - 10:00	4.00	DRL	1	DRLIN1	DRLG F/8729-8831
	10:00 - 10:30	0.50	RIG	1	DRLIN1	RIG SERVICE
3/13/2008	10:30 - 11:30	1.00	SUR	1	DRLIN1	DEVIATION SURVEY AT 8766
	11:30 - 23:30	12.00	DRL	1	DRLIN1	DRLG F/8831-9137
3/13/2008	23:30 - 02:30	3.00	CIRC	1	DRLIN1	CIRCULATE AND CONDITION FOR LOGS, BRING MUD WT TO 11.4
	02:30 - 06:00	3.50	TRP	15	DRLIN1	WIPER TRIP
3/14/2008	06:00 - 06:30	0.50	TRP	15	DRLIN1	TRIP IN TO 6000'
	06:30 - 07:00	0.50	CIRC	3	DRLIN1	FILL PIPE AND CIRCULATE 10 MINUTES
3/14/2008	07:00 - 09:00	2.00	TRP	15	DRLIN1	TRIP TO BOTTOM, WASH 120 FEET, NO FILL
	09:00 - 12:00	3.00	CIRC	1	DRLIN1	CIRCULATE AND CONDITION FOR LOGS
3/14/2008	12:00 - 18:00	6.00	TRP	2	DRLIN1	TRIP OUT FOR LOGS
	18:00 - 18:30	0.50	LOG	1	DRLIN1	HELD SAFETY MEETING
3/14/2008	18:30 - 01:00	6.50	LOG	1	DRLIN1	RIG UP AND LOG WITH BAKER ATLAS
	01:00 - 03:30	2.50	TRP	2	DRLIN1	TRIP IN TO 4700
3/14/2008	03:30 - 05:00	1.50	CIRC	2	DRLIN1	PUMP LCM PILL AND REGAIN CIRC-85%, SPOTTED 50 BBL LCM PILL BELOW SURFACE PIPE
	05:00 - 06:00	1.00	TRP	2	DRLIN1	TRIP TO BOTTOM
3/15/2008	06:00 - 07:00	1.00	TRP	2	DRLIN1	TRIP IN HOLE
	07:00 - 10:30	3.50	CIRC	1	DRLIN1	CIRCULATE AND CONDITION F/7" CASING, PUMPED 2 LCM PILLS AND DRY UP SLUG
3/15/2008	10:30 - 19:00	8.50	TRP	3	DRLIN1	LAY DOWN DRILL STRING
	19:00 - 19:30	0.50	OTH		DRLIN1	PULL WEAR BUSHING
3/15/2008	19:30 - 21:00	1.50	CSG	1	CSGIN1	RIG UP CASING CREW
	21:00 - 04:00	7.00	CSG	2	CSGIN1	RUN 7" CASING
3/15/2008	04:00 - 04:30	0.50	CIRC	1	CSGIN1	CIRCULATE CASING
	04:30 - 06:00	1.50			CSGIN1	PACK OFF WELLHEAD AND SET CEMENT TOOL
3/16/2008	06:00 - 07:00	1.00			CSGIN1	PACK OFF WELLHEAD AND INSTALL CEMENT TOOL

Operations Summary Report

Legal Well Name: NBE 8BD-26-9-23
 Common Well Name: NBE 8BD-26-9-23
 Event Name: DRILLING
 Contractor Name: Unit Drilling Co.
 Rig Name: UNIT

Start: 1/4/2008
 Rig Release:
 Rig Number: 234
 Spud Date: 1/4/2008
 End:
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/16/2008	07:00 - 17:50	10.83	CIRC	2	CSGIN1	FIGHT RETURN LOSSES
	17:50 - 18:00	0.17	RIG	7	CSGIN1	HELD SAFETY MEETING WITH HALLIBURTON
	18:00 - 22:00	4.00	CMT	2	CSGIN1	CEMENT 7" CASING WITH HALLIBURTON
	22:00 - 22:30	0.50	EQT	1	CSGIN1	PRESSURE TEST CASING TO 1500 PSI FOR 30 MINUTES
	22:30 - 04:30	6.00	WOT	1	CSGIN1	WAIT ON CEMENT
3/17/2008	04:30 - 06:00	1.50	RIG	2	DRLPRO	WORK ON CHOKE MANIFOLD
	06:00 - 22:00	16.00	RIG	2	DRLPRO	REBUILD CHOKE SYSTEM, CHOKE LINE, CHOKE MANIFOLD AND FLARE LINES
	22:00 - 04:30	6.50	LOG	4	DRLPRO	RUN BOND LOG WITH BACK WARRIOR
3/18/2008	04:30 - 06:00	1.50	RIG	2	DRLPRO	REBUILD CHOKE SYSTEM, CHOKE LINE, CHOKE MANIFOLD AND FLARE LINES
	06:00 - 07:00	1.00	RIG	2	DRLPRO	RIG REPAIR, WORK ON CHOKE AND FLARE SYSTEM
	07:00 - 14:00	7.00	BOP	2	DRLPRO	PRESSURE TEST BOPE
	14:00 - 15:00	1.00	RIG	1	DRLPRO	RIG SERVICE
	15:00 - 16:30	1.50	RIG	2	DRLPRO	WORK ON CHOKE HOUSE, FLARE LINES, TOP DRIVE
	16:30 - 17:30	1.00	TRP	2	DRLPRO	RIG UP LAY DOWN MACHINE
	17:30 - 04:30	11.00	TRP	2	DRLPRO	PICK UP DRILL STRING
	04:30 - 05:00	0.50	CSG	1	DRLPRO	RIG DOWN LAY DOWN TRUCK
	05:00 - 05:30	0.50	CIRC	3	DRLPRO	FILL PIPE, BREAK CIRC
	05:30 - 06:00	0.50	RIG	4	DRLPRO	INSTALL ROT HEAD
3/19/2008	06:00 - 09:30	3.50	DRL	4	DRLPRO	DRILL CEMENT AND FLOAT EQUIPMENT, CEMENT TOP AT 8888, FLOAT COLLAR AT 9090, GUIDE SHOE AT 9140
	09:30 - 10:00	0.50	DRL	1	DRLPRO	DRILL TO 9150
	10:00 - 10:30	0.50	EQT	2	DRLPRO	RUN FIT TO 13# EMW, FORMATION HELD 12.8 EMW
	10:30 - 13:30	3.00	DRL	1	DRLPRO	DRILL F/9150-9318
	13:30 - 14:30	1.00	RIG	1	DRLPRO	RIG SERVICE
	14:30 - 15:30	1.00	SUR	1	DRLPRO	SURVEY AT 9265
	15:30 - 16:00	0.50	DRL	1	DRLPRO	DRILL F/9318 TO 9415
	16:00 - 16:30	0.50	RIG	2	DRLPRO	WORK ON TOPDRIVE IBOP
	16:30 - 21:30	5.00	DRL	1	DRLPRO	DRILL F/9415 TO 9803
	21:30 - 22:30	1.00	SUR	1	DRLPRO	SURVEY @ 9704
	22:30 - 06:00	7.50	DRL	1	DRLPRO	DRILL F/9803 TO 10020
3/20/2008	06:00 - 16:30	10.50	DRL	1	DRLPRO	DRILL, 10020 TO 10385
	16:30 - 17:30	1.00	RIG	1	DRLPRO	RIG SERVICE
	17:30 - 05:00	11.50	DRL	1	DRLPRO	DRILL, 10385-10850
	05:00 - 06:00	1.00	WCL	1	DRLPRO	KILL GAS KICK; TOOK A 26 BBL PIT GAIN, SIDPP WAS 100 PSI, MIX AND PUMP AROUND 11.4 #/GAL KILL MUD, CIRCULATE THROUGH CHOKE
3/21/2008	06:00 - 08:00	2.00	WCL	1	DRLPRO	CIRCULATE OUT GAS KICK
	08:00 - 15:00	7.00	DRL	1	DRLPRO	DRILL FROM 10850-11065
	15:00 - 16:00	1.00	RIG	1	DRLPRO	RIG AND TOPDRIVE SERVICE
	16:00 - 06:00	14.00	DRL	1	DRLPRO	DRILL FROM 11065-11840
3/22/2008	06:00 - 11:00	5.00	DRL	1	DRLPRO	DRILL, 11840-12138
	11:00 - 11:30	0.50	RIG	2	DRLPRO	AIR COMPRESSOR DOWM
	11:30 - 15:30	4.00	DRL	1	DRLPRO	DRILL, 12138-12331
	15:30 - 16:30	1.00	RIG	1	DRLPRO	RIG AND TOPDRIVE SERVICE
	16:30 - 06:00	13.50	DRL	1	DRLPRO	DRILL, 12331-13000
3/23/2008	06:00 - 12:00	6.00	DRL	1	DRLPRO	DRILL, 12992-13030
	12:00 - 14:00	2.00	CIRC	1	DRLPRO	WAIT ON BARITE
	14:00 - 17:30	3.50	CIRC	1	DRLPRO	CIRCULATE AND RAISE WEIGHT TO 14 PPG
	17:30 - 18:00	0.50	SUR	1	DRLPRO	SURVEY AT 12940
	18:00 - 02:00	8.00	TRP	10	DRLPRO	TRIP FOR BIT #9
	02:00 - 03:30	1.50	TRP	1	DRLPRO	LAY DOWN MUD MOTOR AND MONEL COLLAR, PICK UP BIT SUB

Operations Summary Report

Legal Well Name: NBE 8BD-26-9-23
 Common Well Name: NBE 8BD-26-9-23
 Event Name: DRILLING
 Contractor Name: Unit Drilling Co.
 Rig Name: UNIT

Start: 1/4/2008
 Rig Release:
 Rig Number: 234
 Spud Date: 1/4/2008
 End:
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/23/2008	02:00 - 03:30	1.50	TRP	1	DRLPRO	AND BIT, RETRIEVE SURVEY TOOL, FUNCTION TEST BLIND RAMS
	03:30 - 05:00	1.50	TRP	10	DRLPRO	TRIP IN TO 2500 FEET
	05:00 - 06:00	1.00	RIG	6	DRLPRO	CUT DRILLING LINE
3/24/2008	06:00 - 07:30	1.50	RIG	6	DRLPRO	CUT DRILLING LINE
	07:30 - 08:30	1.00	TRP	10	DRLPRO	TRIP IN TO 5000'
	08:30 - 11:00	2.50	OTH		DRLPRO	UNPLUG PUMP SUCTION AND CLEAN CEMENT OUT OF PILL TANK
3/25/2008	11:00 - 14:30	3.50	TRP	10	DRLPRO	TRIP IN
	14:30 - 16:00	1.50	REAM	1	DRLPRO	SAFETY REAM 225' TO BOTTOM, SMALL BRIDGES-NO FILL
	16:00 - 06:00	14.00	DRL	1	DRLPRO	DRILL FROM 13030 TO 13084
3/26/2008	06:00 - 22:00	16.00	DRL	1	DRLPRO	DRILL, 13084 to 13157
	22:00 - 22:30	0.50	CIRC	1	DRLPRO	SPOT 2 30 BBL PILLS MIXED AT 1# OVER, 1 ON BOTTOM AND 1 AT CASING SHOE, FORMATION BROKE DOWN AND TOOK 60 BBLs WHILE SPOTTING PILL, HOLE STAYED FULL AFTER KICKING OUT PUMPS
	22:30 - 23:00	0.50	SUR	1	DRLPRO	DROP SURVEY
3/27/2008	23:00 - 06:00	7.00	TRP	10	DRLPRO	TRIP FOR BIT, HOLE TIGHT FIRST THREE STANDS
	06:00 - 08:30	2.50	TRP	10	DRLPRO	TRIP IN TO 2060
	08:30 - 09:30	1.00	RIG	1	DRLPRO	RIG AND TOP DRIVE SERVICE
3/28/2008	09:30 - 10:30	1.00	TRP	10	DRLPRO	TRIP IN TO 5082
	10:30 - 11:30	1.00	CIRC	1	DRLPRO	CIRCULATE OUT DRY PILL
	11:30 - 14:30	3.00	TRP	10	DRLPRO	TRIP IN TO 11335
3/29/2008	14:30 - 16:00	1.50	CIRC	1	DRLPRO	CIRCULATE OUT WEIGHTED PILL
	16:00 - 16:30	0.50	TRP	10	DRLPRO	TRIP IN TO 12578
	16:30 - 21:00	4.50	REAM	1	DRLPRO	SAFETY WASH AND REAM 450 FEET TO BOTTOM TO CUT WEIGHTED PILL, 12 FEET OF HARD FILL
3/30/2008	21:00 - 06:00	9.00	DRL	1	DRLPRO	DRILL FROM 13157 TO
	06:00 - 17:00	11.00	DRL	1	DRLPRO	DRILL F/ 13190 TO 13234
	17:00 - 18:00	1.00	RIG	1	DRLPRO	SERVICE RIG & SERVICE TOPDRIVE
3/31/2008	18:00 - 06:00	12.00	DRL	1	DRLPRO	DRILL F/ 13234 TO 13274
	06:00 - 17:00	11.00	DRL	1	DRLPRO	DRILL FROM 13274 TO 13312
	17:00 - 18:00	1.00	RIG	1	DRLPRO	SERVICE RIG AND TOP DRIVE
3/32/2008	18:00 - 19:30	1.50	DRL	1	DRLPRO	DRILL FROM 13312 TO 13317
	19:30 - 20:00	0.50	CIRC	1	DRLPRO	CIRC AND BUILD 40 BBL DRY JOB PILL (1 LB OVER) AND PUMP SAME
	20:00 - 22:00	2.00	TRP	14	DRLPRO	SHORT TRIP 45 STDS TO SHOE TO 9091
3/33/2008	22:00 - 01:00	3.00	TRP	14	DRLPRO	TIH WASH F/ 13126 TO 13313 NO DRAG OR FILL ON SHORT TRIP
	01:00 - 03:00	2.00	CIRC	1	DRLPRO	CBU, BUILD & SPOT 40 BBL 14.4 LB/BBL PILL
	03:00 - 05:30	2.50	TRP	2	DRLPRO	TOOH F/ 13317 TO 9016
3/34/2008	05:30 - 06:00	0.50	CIRC	1	DRLPRO	CBU & SPOT 2ND 14.3 PILL
	06:00 - 07:00	1.00	CIRC	1	DRLPRO	CBU & SPOT 40 BBLs A 14.4 LB/BBL PILL @ 9016
	07:00 - 11:00	4.00	TRP	2	DRLPRO	TRIP OUT OF HOLE & BREAK OFF BIT
3/35/2008	11:00 - 11:30	0.50	LOG	1	DRLPRO	HAVE PREJOB SAFETY MEETING W/ BAKER ATLAS
	11:30 - 00:30	13.00	LOG	1	DRLPRO	RIG UP BAKER ATLAS & LOG 1ST RUN GAMA NUETRON DENSITY, 2ND RUN INDUCTION SONIC & RIG DOWN SAME
	00:30 - 05:00	4.50	TRP	15	DRLPRO	M/U BIT 9 (RR) & TIH INSTALL ROTATE HD & FILL PIPE @ 4599 & 9091
3/36/2008	05:00 - 06:00	1.00	CIRC	1	DRLPRO	CBU @ 9091(SHOE)
	06:00 - 07:30	1.50	RIG	6	DRLPRO	SLIP & CUT DRLG LINE
	07:30 - 10:00	2.50	TRP	2	DRLPRO	FINISH TRIP IN
3/37/2008	10:00 - 10:30	0.50	REAM	1	DRLPRO	SAFETY REAM F/ 13242-13317
	10:30 - 13:00	2.50	CIRC	1	DRLPRO	CIRC & COND F/ CSG. HELD SAFETY MEETING W/ L/D CREW
	13:00 - 16:00	3.00	TRP	3	DRLPRO	SPOT 50 BBLs 1# OVER ON BTM TIRP OUT L/D 4" PIPE TO 8976

Operations Summary Report

Legal Well Name: NBE 8BD-26-9-23
 Common Well Name: NBE 8BD-26-9-23
 Event Name: DRILLING
 Contractor Name: Unit Drilling Co.
 Rig Name: UNIT

Start: 1/4/2008 Spud Date: 1/4/2008
 Rig Release: End:
 Rig Number: 234 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
3/30/2008	16:00 - 17:00	1.00	CIRC	1	DRLPRO	CIRC @ SHOE & PUMP 35 BBLS @8976
	17:00 - 01:00	8.00	TRP	3	DRLPRO	TIRP OUT L/D 4" PIPE
	01:00 - 01:30	0.50	BOP	1	DRLPRO	BREAK BIT & PULL WEAR BUSHING
	01:30 - 02:00	0.50	CSG	1	DRLPRO	HELD SAFETY MTG. W/ CSG CREW
	02:00 - 04:00	2.00	CSG	1	DRLPRO	C/O BAIL ONTOP DRIVE & R/U CASING CREW
3/31/2008	04:00 - 06:00	2.00	CSG	2	DRLPRO	RUN 4.5 #15.1 CASING
	06:00 - 10:30	4.50	CSG	2	CSGPRO	RUN 4 1/2" P110 CSG TO 9058,
	10:30 - 11:30	1.00	CIRC	1	CSGPRO	CBU @ 9058 NO FLARE
	11:30 - 13:30	2.00	CSG	2	CSGPRO	CONT TO RUN 285 JTS OF 4 1/2" P110 CSG TO 13295, 6 MARKER
						JTS SET @ 12491, 11496, 10515, 9522, 8493, 4997 SAT DOWN W/ 15
						OVER AND CAME UP TO SPACE OUT 21' RKB W /COLLAR FOR
						SLIPS 200K ST. WT.
	13:30 - 15:30	2.00	CIRC	1	CSGPRO	CIRC & COND MUD LOWERING MUD WT TO 13.4 ATTEMPTING TO
						WASH F/ 13295 DOWN NO LUCK
	15:30 - 16:00	0.50	CMT	1	CSGPRO	PJSM W/ CEMENTERS & R/U SAME
	16:00 - 19:30	3.50	CMT	2	CSGPRO	CEMENT 4 1/2" CSG LEAD 75 SKS / 2.51 YP /33.5 BBLS TAIL 560
4/1/2008	19:30 - 23:30	4.00	BOP	1	CSGPRO	SKS / 1.62 YP / 161.5 BBLS TOP OF CMT 4000'
						N/D BOPE & FLOW LINE TO RAISE STACK R/U BOPE HOISTING
						WINCHES & RAISE SAME FOR CSG SLIPS
	23:30 - 00:30	1.00	CSG	7	CSGPRO	SET SLIPS W/ 210K ST. WEIGHT
	00:30 - 06:00	5.50	BOP	1	CSGPRO	LOWER STACK, L/D CUT OFF CSG JT & BREAK REMAINING BOPE
						/CLEAN MUD TANKS
	06:00 - 16:00	10.00	LOC	7	EVAL 2	CLEAN MUD TANKS,CLEAN OUT MUD LINES, MUD PUMPS,
						CHARGER PUMPS BREAK KELLY HOSE. SLIP ON DRILL LINE
						HUAL OF PALLETS MUD PRODUCT& BULK BAR. RELEASE RIG @
	16:00 - 06:00	14.00	LOC	4	EVAL 2	1600 HRS 3/31/08 RIG DOWN TOPDRIVE & FLOOR

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas

☐

Well

☒

Well

☐

Other

2. Name of Operator

QUESTAR EXPLORATION & PRODUCTION COMPANY

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

Contact: Mike Stahl

Phone: (303) 308-3613

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1440' FNL 1120' FEL, SENE, SECTION 26, T9S, R23E

5. Lease Designation and Serial No.

UTU-72634

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

NBE 8BD-26-9-23

9. API Well No.

43-047-39351

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other Commingling

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

"In compliance with the stated objectives of the Federal Regulations for Onshore Oil & Gas Operations and the applicable Federal Unit Agreement, Questar Exploration and Production Company hereby requests the commingling of production between intervals in the NBE 8BD-26-9-23. Questar considers this commingling to be in the public interest in that it promotes maximum ultimate economic recovery, prevents waste, provides for orderly and efficient production of oil and gas and presents no detrimental effects from commingling the two gas streams.

Questar requests approval for the commingling of production to be from the Dakota formation. Based upon offset production logs, the proposed initial allocation is as follows: Dakota - 100%.

A production log will be run within 30 days to determine contribution from each interval. At that time a Subsequent Report will be filed detailing the results of the production log.

On an annual basis the gas will be sampled and a determination will be made of the BTU content and gas constituents. These annual samples can be used to determine if the gas allocation is changing over time. If these samples do not indicate that any adjustments in allocation are necessary they may be discontinued after the fifth anniversary of the initial production.

APR 22 2008

14. I hereby certify that the foregoing is true and correct
Signed Diana Bill

DIV. OF OIL, GAS & MINING
Associate Regulatory Affairs Analyst

Date 04/21/2008

(This space for Federal or State office use)

Approved by:

Accepted by the
Utah Division of
Oil, Gas and Mining

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

For Record Only

*See instruction on Reverse Side

CONFIDENTIAL

NOTICE OF LATE REPORTING

DRILLING & COMPLETION INFORMATION

Utah Oil and Gas Conservation General Rule R649-3-6 states that,

- Operators shall submit monthly status reports for each drilling well (including wells where drilling operations have been suspended).

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - A copy of electric and radioactivity logs, if run
 - A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: QUESTAR EXPLORATION & PRODUCTION CO

Today's Date: 06/27/2008

Well:

43 047 39351
NBE 8BD-26-9-23
9S 23E 26

API Number:

Drilling Commenced:

☒ List Attached

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please contact Rachel Medina
at (801) 538-5260.

cc: Well File
Compliance File

**NOTICE OF LATE REPORTING
DRILLING & COMPLETION INFORMATION**

ATTACHMENT

Operator: QUESTAR EXPLORATION & PRODUCTION CO

Today's Date: 06/27/2008

Well:	API Number:	Drilling Commenced:
TU 3-35-7-21	4304738995	11/06/2007
WV 11AD-14-8-21	4304738049	11/17/2007
NBE 8BD-26-9-23	4304739351	12/27/2007
NBE 10CD-17-9-23	4304739349	01/09/2008
CWU 16D-32-8-24	4304737278	01/10/2008
RWS 8D-5-9-24	4304737307	01/11/2008
RWS 14D-5-9-24	4304737310	01/11/2008
NBZ 11D-29-8-27	4304737240	01/13/2008
NBZ 5D-29-8-24	4304737241	01/13/2008
NBZ 4D-30-8-24	4304737229	01/14/2008
NBZ 12D-30-8-24	4304737233	01/14/2008
SCS 10C-16-15-19	4304739683	01/15/2008
WRU EIH 4AD-25-8-22	4304738636	01/21/2008
RW 04-25B	4304736982	02/05/2008
NBZ 15ML-29-8-24	4304737246	02/06/2008
RWS 16ML-5-9-24	4304737311	02/06/2008
NBZ 10ML-30-8-24	4304737232	02/07/2008
NBZ 14ML-30-8-24	4304737234	02/07/2008
FR 13P-20-14-20	4304739226	02/16/2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side).

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. UTU-72634	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR QUESTAR EXPLORATION & PRODUCTION CO.		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR 11002 E. 17500 S. VERNAL, UT 84078-8526		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1440' FNL, 1120' FEL, SENE, SEC 26-T9S-R23E At top rod. interval reported below 1440' FNL, 1120' FEL, SENE, SEC 26-T9S-R23E At total depth 1440' FNL, 1120' FEL, SENE, SEC 26-T9S-R23E		9. WELL NO. NBE 8BD 26 9 23	
10. FIELD AND POOL, OR WILDCAT NATURAL BUTTES		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 26-T9S-R23E	
14. PERMIT NO. 43-047-39351		12. COUNTY OR PARISH UINTAH	
DATE ISSUED		13. STATE UT	
15. DATE SPUDDED 12/28/07	16. DATE T.D. REACHED 3/27/08	17. DATE COMPL. (Ready to prod.) 4/16/08	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB
20. TOTAL DEPTH, MD & TVD 13,317'		21. PLUG BACK T.D., MD & TVD 13,245'	19. ELEV. CASINGHEAD
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	ROTARY TOOLS X
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* DAKOTA - 13,112' - 13,125'		CABLE TOOLS	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN COMPENSATED NEUTRON/GR, HIGH DEFINITION INDUCTION & GR/CBL	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) DAKOTA - 13112-13' DAKOTA - 13116-17' DAKOTA - 13120-21' DAKOTA - 13124-25'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 13112-25' AMOUNT AND KIND OF MATERIAL USED ACID FRAC	
33.* PRODUCTION DATE FIRST PRODUCTION 4/16/08 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing		DATE OF TEST 4/20/08 HOURS TESTED 24 CHOKE SIZE 18 PROD'N FOR TEST PERIOD → OIL—BBL. 0 GAS—MCF. 2,614 WATER—BBL. 16 GAS-OIL RATIO	
FLOW. TUBING PRESS. N/A CASING PRESSURE 2800 CALCULATED 24-HOUR RATE → OIL—BBL. GAS—MCF WATER—BBL. OIL GRAVITY-API (CORR.)		TEST WITNESSED BY	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		35. LIST OF ATTACHMENTS	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED JIM SIMONTON <i>Jim Simonton</i> COMPLETION SUPERVISOR DATE 7/11/08	

(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED
JUL 17 2008

DIV. OF OIL, GAS & MINING

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
WASATCH	4290'		
MESA VERDE	6124'		
CASTLE GATE	8495'		
BLACKHAWK	8924'		
MANCOS	8953'		
MANCOS 'B'	9764'		
FRONTIER	12082'		
DAKOTA SILT	12923'		
DAKOTA	13100'		
TD	13317'		

38. GEOLOGIC MARKERS
NBE 8BD 26 9 23

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
WASATCH	4290'	
MESA VERDE	6124'	
CASTLE GATE	8495'	
BLACKHAWK	8924'	
MANCOS	8953'	
MANCOS 'B'	9764'	
FRONTIER	12082'	
DAKOTA SILT	12923'	
DAKOTA	13100'	
TD	13317'	

CONFIDENTIAL

Operations Summary Report

Completion

Well Name: NBE 8BD-26-9-23

Location: 26- 9-S 23-E 26

Rig Name:

Spud Date: 1/4/2008

Rig Release:

Rig Number:

CONFIDENTIAL

Date	From - To	Hours	Code	Sub Code	Description of Operations
4/15/2008	08:00 - 15:00	7.00	LOG	2	MIRU LONE WOLF ELU. MU AND RIH WITH CCL/GR/CBL/VDL LOGGING TOOLS. TAG PBTD AT 13,276'. PULL 300' STRIP TO CORRELATE TO HES OH LOG DATED 3/28/08. LOG FROM PBTD TO 50' WITH 4,000 PSI. EST. TOC AT 320'. BHT 270*. PRESSURE TESTED CSG TO 10,000 PSI & ANNULUS TO 3,000 PSI. BOTH TESTS GOOD.
4/16/2008	07:00 - 09:00	2.00	LOC	4	MIRU HES ACID CREW AND OWP ELU.
	09:00 - 10:30	1.50	PERF	2	PERF TEST STG #1A WITH 4- 1' GUNS LOADED 3 SPF, 120" PHASE, 11 GRAM CHARGE. SHOOT 12 HOLES FROM 13,112' TO 13,125'. 1,000 PSI WHEN GUNS WERE FIRED & 600 PSI WHEN GUNS WERE AT SURFACE.
	10:30 - 12:30	2.00	WOT	4	WAIT ON CONTRUCTION CREWS TO FINISH LOCATION.
	12:30 - 13:15	0.75	STIM	3	ACID FRAC STAGE #1A. BREAK DOWN PERFS @ 5,440 PSI, 5.2 BPM & 4 BBLS FLUID. START ACID, 10 BPM @ 5,285 PSI. DROPPED 20 BIO-BALLS. GOOD BALL ACTION. FLUSHED WITH 200 BBLS SLICKWATER. ISIP @ 4,550. FG= 0.78. 5 MIN. SIP = 4,085 PSI. 10 MIN. SIP= 3920 PSI. 15 MIN. SIP= 3797 PSI. TOTAL VOLUME PUMPED 229 BBLS. STARTED FLOWING WELL BACK TO TANK. RDMO HES ACID CREW.
4/17/2008	06:00 - 06:00	24.00	LOC	4	FLOWING TO SALES THROUGH IPS FBE.
4/18/2008	06:00 - 06:00	24.00	LOC	4	FLOWING TO SALES THROUGH IPS FBE.
4/19/2008	06:00 - 06:00	24.00	LOC	4	FLOWING TO SALES THROUGH PRODUCTION EQUIPMENT.

Operations Summary Report

DRILLING

Well Name: NBE 8BD-26-9-23

Location: 26- 9-S 23-E 26

Rig Name: UNIT

Spud Date: 1/4/2008

Rig Release: 3/31/2008

Rig Number: 234

CONFIDENTIAL

Date	From - To	Hours	Code	Sub Code	Description of Operations
12/29/2007	08:00 - 12:00	4.00	DRL	8	DRILL F/O T/40' WITH 17-1/2" BIT
1/6/2008	12:00 - 12:30	0.50	CSG	2	RUN AND SET 40' OF 14" W/ READY MIX
	06:00 - 18:00	12.00	DRL	8	DRLG F/40 T/2050
	18:00 - 20:00	2.00	CSG	2	RUN 9.625" CSG 36# J-55 48JTS TO 2021'
2/15/2008	20:00 - 06:00	10.00	CMT	2	CEMENT 9.625 CSG W/ 880SKS IN 5 STAGES
	06:00 - 18:00	12.00	LOC	4	HAULED RENTAL TRAILERS BACK TO MOUNTAIN WEST, HAUL OFF
2/16/2008	18:00 - 06:00	12.00	LOC	4	PUSHERS SHACK AND JUNK TUB, HAUL FLARE BOX TO NEW LOCATION, EVERYTHING OFF OLD LOCATION EXCEPT RENTAL DRILL PIPE
	06:00 - 18:00	12.00	LOC	4	RIG IDLE, WAIT ON DAYLIGHT
2/17/2008	18:00 - 06:00	12.00	LOC	4	MOVED IN FLARE LINES AND RENTAL EQUIPMENT, SET UP HELICOPTER RACKS AND PUT RENTAL STRING ON IT. sSTARTED REBUILDING RESERVE PIT.
	06:00 - 17:00	11.00	LOC	3	RIG IDLE
2/18/2008	17:00 - 06:00	13.00	LOC	3	DELIVERED C-CAN, FINISHED RESERVE PIT AND ROAD BASE ON LOCATION.
	06:00 - 19:00	13.00	LOC	3	RIG IDLE
2/19/2008	19:00 - 06:00	11.00	LOC	3	STRING LINE LOCATION FOR RIG, UNLOAD TWO GEN HOUSES, BOILER, FUEL TANK, WATER TANK AND MISC RIG PARTS.
	06:00 - 18:00	12.00	LOC	3	RIG IDLE
2/20/2008	18:00 - 06:00	12.00	LOC	3	MOVE IN RIG, INSTALL PIT LINER AND REGRADE LOCATION
	06:00 - 18:00	12.00	LOC	3	RIG IDLE
2/21/2008	18:00 - 06:00	12.00	LOC	3	SET IN AND RIG UP BACK END, CUT OFF OLD WELLHEAD AND INSTALL CASING EXTENTION AND MULTI-BOWL WELLHEAD. UNLOAD TRUCKS
	06:00 - 18:00	12.00	LOC	4	RIG IDLE
2/22/2008	18:00 - 06:00	12.00	LOC	4	FINISHEDSETTING BACK END. SET MUD TANKS, MATS, BOTTOM HALF OF SUBS AND SET BOP STACK ON WELLHEAD, CONTINUE RIGGING UP
	06:00 - 18:00	12.00	LOC	4	RIG IDLE-HAUL WATER TO RESERVE PIT
2/23/2008	18:00 - 06:00	12.00	LOC	4	RIG UP SUITCASES, ELECTRICAL CORDS, SET SUBS AND SPREADERS, SET SHAKERS, ASSEMBLED GAS BUSTER, PUT UP HANDRAILS AND SUB WINTERIZING
	06:00 - 18:00	12.00	LOC	4	RIG IDLE, FILL RESERVE PIT
2/24/2008	18:00 - 06:00	12.00	LOC	4	RIG UP WITH TALCO, SQUARED AND LEVELED SUBS, SET DRAWTOOL, WATER TANKS, BAR HOPPERS, TOPDRIVE POWER UNIT, FLARE BOX, RIGGED UP GAS BUSTER AND CHOKE LINES, DERRICK 60% ASSEMBLED
	06:00 - 18:00	12.00	LOC	4	RIG IDLE, FILL RESERVE PIT
2/25/2008	18:00 - 06:00	12.00	LOC	4	RIG UP WITH TALCO, FINISHED SETTING IN RIG, ASSEMBLE DERRICK, UNLOAD DRILL PIPE, START STRINGING UP BLOCKS, RIG UP BY HAND
	06:00 - 18:00	12.00	LOC	4	RIG IDLE
2/26/2008	18:00 - 06:00	12.00	LOC	4	RIG UP BY HAND, RAISE DERRICK
	06:00 - 18:00	12.00	LOC	4	RIG IDLE, FILL RESERVE PIT
2/27/2008	18:00 - 06:00	12.00	LOC	4	RIG UP FLOOR AND WINTERIZING, WORK ON FLARE LINES, BAR HOPPER WALKWAYS, MUD CLEANERS, REMOTE CHOKE, TIOGA HEATER, CHOKE LINE, UNLOAD MUD.
	06:00 - 06:00	24.00	LOC	4	RIG IDLE, FILL RESERVE PIT AND BAR HOPPERS
2/28/2008	06:00 - 00:00	18.00	LOC	4	FINISH RIGGING UP FLOOR, RIG UP TOP DRIVE, STEAM SYSTEM, ROTATING HEAD, SURVEY MACHINE, FINISH FLARE LINES, MOUNT WALKWAY TO BAR HOPPERS, FINISH INSTALLING REMOTE CHOKE, GET WATER CIRCULATING, FIRE UP BOILER & FORCED AIR HEATER, ROLL MUD PUMPS CHECK ROTATION PULL CORDS F/ TOP DRIVE & TORQUE SUBS ON TOP DRIVE, R/U SURVEY MACHINE PULL, 18 WRAP BACK OFF DRUM. STRAIGHTEN BUILDING GET YELLOW DOG RUNNING.
	00:00 - 06:00	6.00	BOP	1	N/U BOPS- TIGHTEN BOLTS W/ BC QUICK TEST WELD UP FLOW LINE, CHANGE MANUAL VAVES AROUND ON BOPS HOOK UP KOOMEY LINES

Operations Summary Report

Well Name: NBE 8BD-26-9-23
 Location: 26- 9-S 23-E 26
 Rig Name: UNIT

Spud Date: 1/4/2008
 Rig Release: 3/31/2008
 Rig Number: 234

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/29/2008	06:00 - 08:00	2.00	BOP	1	REFAB SUPER CHOKE LINE IN CHOKE HOUSE
	08:00 - 15:00	7.00	BOP	2	TEST BOPS- LOWER PIPE RAMS (250 PSI LOW- 5000 PSI HIGH) BLIND RAMS, CHOKE MANIFOLD, HCR, (250 PSI LOW- 5000PSI HIGH) TEST CASING 1500 PSI F/ 30 MIN. 4 WAY VALVES ON KOOMEY F/ UPPER PIPES& ANN. BAD & 4" MAN. VALVE ON STACK.
	15:00 - 17:00	2.00	CMT	2	CEMENT CELLAR UP TO BASE PLATE W/ READY MIX
	17:00 - 20:00	3.00	RIG	2	REPAIR 2-4 WAY VALVES ON KOOMEY & 1-4" VALVE ON STACK
	20:00 - 23:00	3.00	BOP	2	FINISH TEST- UPPER PIPE RAMS, TOP DRIVE & FLOOR VALVES (250 LOW- 5000 HIGH) ANN. (250 LOW - 2500 HIGH)
	23:00 - 00:00	1.00	BOP	1	INSTALL WEAR BUSHING
	00:00 - 01:00	1.00			CLEAN UP SUB AFTER CEMENT & BOP TEST
	01:00 - 03:30	2.50			SET IN PIPE RACKS, STRAP & PICTURE BHA
	03:30 - 05:00	1.50			READY MUD PUMPS PRESSURE UP 1500 PSI CHECK LINES & TEST MUD MOTOR
	05:00 - 06:00	1.00	TRP	1	P/U BIT & BHA
3/1/2008	06:00 - 13:30	7.50	TRP	1	P/U BHA & 18 JNTS DRILL PIPE- HAD TO BREAK AND MAKE NEW HWDP.
	13:30 - 14:30	1.00	RIG	1	RIG SERVICE & SERVICE TOP DRIVE
	14:30 - 18:30	4.00	RIG	2	RIG REPAIR- WORK ON KOOMEY REPAIR TO 4 WAY VALVES & HIGH & LOW CUT OFF F/ TRIPLEX PUMP- TOP DRIVE & HOLE IN SHAKER TANK
	18:30 - 23:30	5.00	DRL	4	DRLG CEMENT & SHOE TRACK F/ 1778-2050
3/2/2008	23:30 - 00:00	0.50	DRL	1	DRLG F/ 2050- 2061
	00:00 - 01:00	1.00	EQT	2	CIRC.& FIT TEST 340 PSI BLEED BACK TO 154 PSI EQUIVOLENT TO 9.7#
	01:00 - 06:00	5.00	DRL	1	DRLG F/ 2061 - 2300
	06:00 - 10:00	4.00	DRL	1	DRLG F/ 2300 -2536
	10:00 - 10:30	0.50	SUR	1	CIRC & SURVEY @ 2498-1.6 DEG.-160.07 AZ.
	10:30 - 14:30	4.00	DRL	1	DRLG F/ 2536-2916
	14:30 - 15:30	1.00	RIG	1	RIG SERVICE & SERVICE TOPDRIVE
	15:30 - 16:30	1.00	DRL	1	DRLG F/ 2916 -3010
	16:30 - 17:30	1.00	SUR	1	CIRC& SURVEY @ 2950 -1.9 DEG.- 179.77 AZ.
	17:30 - 06:00	12.50	DRL	1	DRLG F/ 3010- 3270 HOLE STARTED TO GET TORQUEY @ 3110 & STALLED OUT 10 TIMES THOUGH THE NIGHT
3/3/2008	06:00 - 12:30	6.50	DRL	1	DRLG F/ 3270- 3302 @ 4.9 FT HR WHEN STALL IT TAKES ABOUT 30-40K TO PULL OUT OF IT
	12:30 - 15:00	2.50	TRP	12	TRIP OUT- HOLE IS IN GOOD SHAPE
	15:00 - 16:00	1.00	RIG	1	RIG SERVICE & SERVICE TOP DRIVE
	16:00 - 17:00	1.00	TRP	1	CHANGE MOTOR & BIT
	17:00 - 19:00	2.00	TRP	2	TRIP IN HOLE- HOLE IN GOOD SHAPE
	19:00 - 20:00	1.00	REAM	1	SAFETY REAM F/ 3225-3302
	20:00 - 04:00	8.00	DRL	1	DRLG F/ 3302- 3360 STILL VERY TORQUEISH WHEN ADD MORE THEN 10K WT
	04:00 - 04:30	0.50			CHECK OUT SWIVEL & TOPDRIVE CAN'T HEAR OR SEE ANYTHING UNUSIAL
	04:30 - 05:00	0.50	DRL	1	DRLG F/ 3360 -3363
	05:00 - 06:00	1.00	SUR	1	CIRC & SURVEY MISRUN
3/4/2008	06:00 - 07:00	1.00	SUR	1	CIRC & SURVEY @ 3315 2.2 DEG. 181.87 AZ
	07:00 - 08:30	1.50	DRL	1	DRLG F/ 3363-3377 @ 9.33 FT HR
	08:30 - 10:30	2.00	TRP	12	TRIP F/ BHA CHANGE
	10:30 - 11:00	0.50	TRP	1	L/D STABILIZED MTR & IBS
	11:00 - 12:00	1.00	RIG	1	RIG SERVICE & SERVICE TOP DRIVE
	12:00 - 13:00	1.00	TRP	1	STRAP & P/U NEW SLICK MTR & BIT SURFACE TEST MTR
	13:00 - 15:30	2.50	TRP	2	TRIP IN HOLE IN GOOD SHAPE
	15:30 - 22:30	7.00	DRL	1	DRLG F/ 3377 -3849 @ 67.42 FT HR
	22:30 - 23:30	1.00	SUR	1	CIRC & SURVEY @ 3780 2.8 DEG. 163.97 AZ.
	23:30 - 06:00	6.50	DRL	1	DRLG F/ 3849 - 4290 @ 67.85 FT HR

Operations Summary Report

Well Name: NBE 8BD-26-9-23

Location: 26- 9-S 23-E 26

Rig Name: UNIT

Spud Date: 1/4/2008

Rig Release: 3/31/2008

Rig Number: 234

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/5/2008	06:00 - 06:30	0.50	DRL	1	DRLG F/ 4290 -4316
	06:30 - 07:30	1.00	SUR	1	CIRC & SURVEY @ 4253 3.4 DEG. 169.87 AZ.
	07:30 - 12:30	5.00	DRL	1	DRLG F/ 4316 - 4781
	12:30 - 13:30	1.00	SUR	1	CIRC & SURVEY @ 4725 -2.9 DEG. 178.87
	13:30 - 14:30	1.00	RIG	1	RIG SERVICE & SERVICED TOPDRIVE
	14:30 - 18:00	3.50	DRL	1	DRLG F/ 4781 -5251
	18:00 - 19:00	1.00	SUR	1	CIRC & SURVEY @ 5251 -2.8 DEG. 167.47
	19:00 - 01:30	6.50	DRL	1	DRLG F/ 5251-5717
	01:30 - 02:30	1.00	SUR	1	CIRC & SURVEY @ 5652- 2.8 DEG. 146.57
	02:30 - 06:00	3.50	DRL	1	DRLG F/ 5717 - 5847
3/6/2008	06:00 - 11:30	5.50	DRL	1	DRLG F/ 5847 -6188
	11:30 - 12:30	1.00	SUR	1	CIRC & SURVEY @ 6120 - 2.7 157.67
	12:30 - 13:30	1.00	DRL	1	DRLG F/ 6188-6286
	13:30 - 14:30	1.00	RIG	1	RIG SERVICE & SERVICE TOP DRIVE
	14:30 - 00:00	9.50	DRL	1	DRLG F/ 6286-6757
	00:00 - 01:00	1.00	SUR	1	CIRC & SURVEY @ 6690- 2.7 151.87
3/7/2008	01:00 - 06:00	5.00	DRL	1	DRLG F/ 6757- 6900
	06:00 - 10:30	4.50	DRL	1	DRLG F/ 6900- 7037 -30.44 FT HR
	10:30 - 11:30	1.00	RIG	1	RIG SERVICE & SERVICE TOP DRIVE
	11:30 - 17:00	5.50	DRL	1	DRLG F/ 7037-7227- 34.55 FT HR
	17:00 - 18:00	1.00	SUR	1	CIRC & SURVEY @ 7160 2.5 DEG. 147.27
3/8/2008	18:00 - 06:00	12.00	DRL	1	DRLG F/ 7227-7498- 23.33 - FT HR
	06:00 - 07:00	1.00	DRL	1	DRLG F/ 7498-7503
3/8/2008	07:00 - 08:00	1.00	CIRC	1	CIRC F/ TRIP
	08:00 - 13:30	5.50	TRP	10	TRIP OUT F/ BIT - F/ 4450 TO 4200- PULLED TIGHT DRILLER PULLED INTO THEM SPOTS NOT REALIZING THEY WERE TIGHT. I TALKED TO HIM AND THE PUSHER ABOUT PULLING IN OPEN HOLE AND WATCHING HIS OVER PULL.
	13:30 - 15:30	2.00	TRP	1	C/O MTRS & BITS & TEST NEW MTR
	15:30 - 17:30	2.00	TRP	2	TRIP IN TO SHOE
	17:30 - 18:30	1.00	RIG	1	RIG SERVICE & SERVICE TOPDRIVE CHANGE OIL IN TOPDRIVE
	18:30 - 19:30	1.00	RIG	2	RIG REPAIR- FINISH CHANGING OIL IN TOP DRIVE
	19:30 - 20:30	1.00	TRP	2	TRIP IN TO 4200 BREAK CIRC.
	20:30 - 21:00	0.50	BOP	1	INSTALL ROTATING HEAD RUBBER
	21:00 - 22:00	1.00	REAM	1	WASH & REAM TIGHT SPOTS F/ 4200- 4400
	22:00 - 23:30	1.50	TRP	2	FINISH TRIP IN -7383
	23:30 - 00:00	0.50	REAM	1	SAFETY REAM F 7383-7503
	00:00 - 06:00	6.00	DRL	1	DRLG F/ 7503 - 7650
	06:00 - 14:00	8.00	DRL	1	DRLG F/ 7650-7788- 17.25 FT HR- STARTED GAS IN THE DRILL BREAKS
	14:00 - 15:00	1.00	SUR	1	PEAKING F/ 3047-4916 W/ 5-15 FT. FLARES
	15:00 - 06:00	15.00	DRL	1	CIRC & SURVEY @ 7720 2.6 DEG. 182.07 A.Z
3/9/2008					DRLG F/ 7788-7957- 11.26 FT HR.-AFTER SURVEY BTMS UP HAD 20/30 FT. FLARE & 15/20 BBL GAIN.
	06:00 - 15:00	9.00	DRL	1	DRLG F/ 7957- 8072 @ 12.77 FT HR
	15:00 - 16:00	1.00	RIG	1	RIG SERVICE & SERVICE TOPDRIVE
3/10/2008	16:00 - 06:00	14.00	DRL	1	DRLG F/ 8072-8320 @ 17.71 FT HR
	06:00 - 10:00	4.00	DRL	1	DRLG F/ 8320-8354
3/11/2008	10:00 - 11:00	1.00	SUR	1	CIRC. & SURVEY @ 8288- 2.7 DEG. 159.17
	11:00 - 17:00	6.00	DRL	1	DRLG F/ 8354-8450
	17:00 - 18:00	1.00	RIG	1	RIG SERVICE & SERVICE TOPDRIVE
	18:00 - 22:00	4.00	DRL	1	DRLG F/ 8450- 8484
	22:00 - 23:00	1.00	CIRC	1	CIRC F/ TRIP
	23:00 - 05:00	6.00	TRP	10	TRIP F/ BIT CHECK F/ FLOW 10 STDs OUT & 20 STDs HOLE TOOK 16 BBLs

Operations Summary Report

Well Name: NBE 8BD-26-9-23

Location: 26- 9-S 23-E 26

Rig Name: UNIT

Spud Date: 1/4/2008

Rig Release: 3/31/2008

Rig Number: 234

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/11/2008	23:00 - 05:00	6.00	TRP	10	OVER CALCULATION.
	05:00 - 06:00	1.00	TRP	1	C/O MTR & BIT
3/12/2008	06:00 - 09:00	3.00	TRP	2	MAKE UP BIT & MTR, TRIP TO SHOE
	09:00 - 10:30	1.50	RIG	6	SLIP & CUT DRLG LINE
	10:30 - 11:30	1.00	TRP	2	TRIP IN TO 3900 & BREAK CIRC
	11:30 - 12:00	0.50	BOP	1	INSTALL ROTATING HEAD RUBBER
	12:00 - 14:30	2.50	REAM	1	ATTEMPT TO TRIP IN W&R F/ 3900 -4500 WOULD NOT GO WITH OUT CIRC & ROTATING THROUGH IT . NOT REAL TOUGH JUST STICKY
	14:30 - 16:00	1.50	TRP	2	FINISH TRIP IN TO 8389
	16:00 - 16:30	0.50	REAM	1	SAFETY W/R F/ 8389 TO 8484 & CIRC BTMS UP
	16:30 - 17:30	1.00	RIG	1	RIG SERVICE & SERVICE TOP DRIVE
	17:30 - 06:00	12.50	DRL	1	DRLG F/ 8484-8729
3/13/2008	06:00 - 10:00	4.00	DRL	1	DRLG F/8729-8831
	10:00 - 10:30	0.50	RIG	1	RIG SERVICE
	10:30 - 11:30	1.00	SUR	1	DEVIATION SURVEY AT 8766
	11:30 - 23:30	12.00	DRL	1	DRLG F/8831-9137
	23:30 - 02:30	3.00	CIRC	1	CIRCULATE AND CONDITION FOR LOGS, BRING MUD WT TO 11.4
	02:30 - 06:00	3.50	TRP	15	WIPER TRIP
3/14/2008	06:00 - 06:30	0.50	TRP	15	TRIP IN TO 6000'
	06:30 - 07:00	0.50	CIRC	3	FILL PIPE AND CIRCULATE 10 MINUTES
	07:00 - 09:00	2.00	TRP	15	TRIP TO BOTTOM, WASH 120 FEET, NO FILL
	09:00 - 12:00	3.00	CIRC	1	CIRCULATE AND CONDITION FOR LOGS
	12:00 - 18:00	6.00	TRP	2	TRIP OUT FOR LOGS
	18:00 - 18:30	0.50	LOG	1	HELD SAFETY MEETING
	18:30 - 01:00	6.50	LOG	1	RIG UP AND LOG WITH BAKER ATLAS
	01:00 - 03:30	2.50	TRP	2	TRIP IN TO 4700
	03:30 - 05:00	1.50	CIRC	2	PUMP LCM PILL AND REGAIN CIRC-85%, SPOTTED 50 BBL LCM PILL BELOW SURFACE PIPE
3/15/2008	05:00 - 06:00	1.00	TRP	2	TRIP TO BOTTOM
	06:00 - 07:00	1.00	TRP	2	TRIP IN HOLE
	07:00 - 10:30	3.50	CIRC	1	CIRCULATE AND CONDITION F/7" CASING, PUMPED 2 LCM PILLS AND DRY UP SLUG
	10:30 - 19:00	8.50	TRP	3	LAY DOWN DRILL STRING
	19:00 - 19:30	0.50	OTH		PULL WEAR BUSHING
	19:30 - 21:00	1.50	CSG	1	RIG UP CASING CREW
	21:00 - 04:00	7.00	CSG	2	RUN 7" CASING
	04:00 - 04:30	0.50	CIRC	1	CIRCULATE CASING
3/16/2008	04:30 - 06:00	1.50			PACK OFF WELLHEAD AND SET CEMENT TOOL
	06:00 - 07:00	1.00			PACK OFF WELLHEAD AND INSTALL CEMENT TOOL
	07:00 - 17:50	10.83	CIRC	2	FIGHT RETURN LOSSES
	17:50 - 18:00	0.17	RIG	7	HELD SAFETY MEETING WITH HALLIBURTON
	18:00 - 22:00	4.00	CMT	2	CEMENT 7" CASING WITH HALLIBURTON
	22:00 - 22:30	0.50	EQT	1	PRESSURE TEST CASING TO 1500 PSI FOR 30 MINUTES
	22:30 - 04:30	6.00	WOT	1	WAIT ON CEMENT
3/17/2008	04:30 - 06:00	1.50	RIG	2	WORK ON CHOKE MANIFOLD
	06:00 - 22:00	16.00	RIG	2	REBUILD CHOKE SYSTEM, CHOKE LINE, CHOKE MANIFOLD AND FLARE LINES
	22:00 - 04:30	6.50	LOG	4	RUN BOND LOG WITH BACK WARRIOR
	04:30 - 06:00	1.50	RIG	2	REBUILD CHOKE SYSTEM, CHOKE LINE, CHOKE MANIFOLD AND FLARE LINES
3/18/2008	06:00 - 07:00	1.00	RIG	2	RIG REPAIR, WORK ON CHOKE AND FLARE SYSTEM
	07:00 - 14:00	7.00	BOP	2	PRESSURE TEST BOPE
	14:00 - 15:00	1.00	RIG	1	RIG SERVICE

Operations Summary Report

Well Name: NBE 8BD-26-9-23

Location: 26- 9-S 23-E 26

Rig Name: UNIT

Spud Date: 1/4/2008

Rig Release: 3/31/2008

Rig Number: 234

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/18/2008	15:00 - 16:30	1.50	RIG	2	WORK ON CHOKE HOUSE, FLARE LINES, TOP DRIVE
	16:30 - 17:30	1.00	TRP	2	RIG UP LAY DOWN MACHINE
	17:30 - 04:30	11.00	TRP	2	PICK UP DRILL STRING
	04:30 - 05:00	0.50	CSG	1	RIG DOWN LAY DOWN TRUCK
	05:00 - 05:30	0.50	CIRC	3	FILL PIPE, BREAK CIRC
	05:30 - 06:00	0.50	RIG	4	INSTALL ROT HEAD
3/19/2008	06:00 - 09:30	3.50	DRL	4	DRILL CEMENT AND FLOAT EQUIPMENT, CEMENT TOP AT 8888, FLOAT COLLAR AT 9090, GUIDE SHOE AT 9140
	09:30 - 10:00	0.50	DRL	1	DRILL TO 9150
	10:00 - 10:30	0.50	EQT	2	RUN FIT TO 13# EMW, FORMATION HELD 12.8 EMW
	10:30 - 13:30	3.00	DRL	1	DRILL F/9150-9318
	13:30 - 14:30	1.00	RIG	1	RIG SERVICE
	14:30 - 15:30	1.00	SUR	1	SURVEY AT 9265
	15:30 - 16:00	0.50	DRL	1	DRILL F/9318 TO 9415
	16:00 - 16:30	0.50	RIG	2	WORK ON TOPDRIVE IBOP
	16:30 - 21:30	5.00	DRL	1	DRILL F/9415 TO 9803
	21:30 - 22:30	1.00	SUR	1	SURVEY @ 9704
	22:30 - 06:00	7.50	DRL	1	DRILL F/9803 TO 10020
	06:00 - 16:30	10.50	DRL	1	DRILL, 10020 TO 10385
3/20/2008	16:30 - 17:30	1.00	RIG	1	RIG SERVICE
	17:30 - 05:00	11.50	DRL	1	DRILL, 10385-10850
	05:00 - 06:00	1.00	WCL	1	KILL GAS KICK: TOOK A 26 BBL PIT GAIN, SIDPP WAS 100 PSI, MIX AND PUMP AROUND 11.4 #/GAL KILL MUD, CIRCULATE THROUGH CHOKE
					CIRCULATE OUT GAS KICK
3/21/2008	06:00 - 08:00	2.00	WCL	1	DRILL FROM 10850-11065
	08:00 - 15:00	7.00	DRL	1	RIG AND TOPDRIVE SERVICE
	15:00 - 16:00	1.00	RIG	1	DRILL FROM 11065-11840
	16:00 - 06:00	14.00	DRL	1	DRILL, 11840-12138
3/22/2008	06:00 - 11:00	5.00	DRL	1	AIR COMPRESSOR DOWM
	11:00 - 11:30	0.50	RIG	2	DRILL, 12138-12331
	11:30 - 15:30	4.00	DRL	1	RIG AND TOPDRIVE SERVICE
	15:30 - 16:30	1.00	RIG	1	DRILL, 12331-13000
3/23/2008	16:30 - 06:00	13.50	DRL	1	DRILL, 12992-13030
	06:00 - 12:00	6.00	DRL	1	WAIT ON BARITE
	12:00 - 14:00	2.00	CIRC	1	CIRCULATE AND RAISE WEIGHT TO 14 PPG
	14:00 - 17:30	3.50	CIRC	1	SURVEY AT 12940
	17:30 - 18:00	0.50	SUR	1	TRIP FOR BIT #9
	18:00 - 02:00	8.00	TRP	10	LAY DOWN MUD MOTOR AND MONEL COLLAR, PICK UP BIT SUB AND BIT, RETRIEVE SURVEY TOOL, FUNCTION TEST BLIND RAMS
	02:00 - 03:30	1.50	TRP	1	TRIP IN TO 2500 FEET
	03:30 - 05:00	1.50	TRP	10	CUT DRILLING LINE
3/24/2008	05:00 - 06:00	1.00	RIG	6	CUT DRILLING LINE
	06:00 - 07:30	1.50	RIG	6	TRIP IN TO 5000'
	07:30 - 08:30	1.00	TRP	10	UNPLUG PUMP SUCTION AND CLEAN CEMENT OUT OF PILL TANK
	08:30 - 11:00	2.50	OTH		TRIP IN
	11:00 - 14:30	3.50	TRP	10	SAFETY REAM 225' TO BOTTOM, SMALL BRIDGES-NO FILL
	14:30 - 16:00	1.50	REAM	1	DRILL FROM 13030 TO 13084
	16:00 - 06:00	14.00	DRL	1	DRILL, 13084 to 13157
	06:00 - 22:00	16.00	DRL	1	SPOT 2 30 BBL PILLS MIXED AT 1# OVER, 1 ON BOTTOM AND 1 AT CASING SHOE, FORMATION BROKE DOWN AND TOOK 60 BBLs WHILE SPOTTING PILL, HOLE STAYED FULL AFTER KICKING OUT PUMPS
3/25/2008	22:00 - 22:30	0.50	CIRC	1	DROP SURVEY
	22:30 - 23:00	0.50	SUR	1	TRIP FOR BIT, HOLE TIGHT FIRST THREE STANDS
	23:00 - 06:00	7.00	TRP	10	

Operations Summary Report

Well Name: NBE 8BD-26-9-23
 Location: 26- 9-S 23-E 26
 Rig Name: UNIT

Spud Date: 1/4/2008
 Rig Release: 3/31/2008
 Rig Number: 234

Date	From - To	Hours	Code	Sub Code	Description of Operations
3/26/2008	06:00 - 08:30	2.50	TRP	10	TRIP IN TO 2060
	08:30 - 09:30	1.00	RIG	1	RIG AND TOP DRIVE SERVICE
	09:30 - 10:30	1.00	TRP	10	TRIP IN TO 5082
	10:30 - 11:30	1.00	CIRC	1	CIRCULATE OUT DRY PILL
	11:30 - 14:30	3.00	TRP	10	TRIP IN TO 11335
	14:30 - 16:00	1.50	CIRC	1	CIRCULATE OUT WEIGHTED PILL
	16:00 - 16:30	0.50	TRP	10	TRIP IN TO 12578
	16:30 - 21:00	4.50	REAM	1	SAFETY WASH AND REAM 450 FEET TO BOTTOM TO CUT WEIGHTED PILL, 12 FEET OF HARD FILL
3/27/2008	21:00 - 06:00	9.00	DRL	1	DRILL FROM 13157 TO
	06:00 - 17:00	11.00	DRL	1	DRILL F/ 13190 TO 13234
	17:00 - 18:00	1.00	RIG	1	SERVICE RIG & SERVICE TOPDRIVE
3/28/2008	18:00 - 06:00	12.00	DRL	1	DRILL F/ 13234 TO 13274
	06:00 - 17:00	11.00	DRL	1	DRILL FROM 13274 TO 13312
	17:00 - 18:00	1.00	RIG	1	SERVICE RIG AND TOP DRIVE
	18:00 - 19:30	1.50	DRL	1	DRILL FROM 13312 TO 13317
	19:30 - 20:00	0.50	CIRC	1	CIRC AND BUILD 40 BBL DRY JOB PILL (1 LB OVER) AND PUMP SAME
	20:00 - 22:00	2.00	TRP	14	SHORT TRIP 45 STDs TO SHOE TO 9091
	22:00 - 01:00	3.00	TRP	14	TIH WASH F/ 13126 TO 13313 NO DRAG OR FILL ON SHORT TRIP
	01:00 - 03:00	2.00	CIRC	1	CBU, BUILD & SPOT 40 BBL 14.4 LB/BBL PILL
3/29/2008	03:00 - 05:30	2.50	TRP	2	TOOH F/ 13317 TO 9016
	05:30 - 06:00	0.50	CIRC	1	CBU & SPOT 2ND 14.3 PILL
	06:00 - 07:00	1.00	CIRC	1	CBU & SPOT 40 BBLs A 14.4 LB/BBL PILL @ 9016
	07:00 - 11:00	4.00	TRP	2	TRIP OUT OF HOLE & BREAK OFF BIT
	11:00 - 11:30	0.50	LOG	1	HAVE PREJOB SAFETY MEETING W/ BAKER ATLAS
	11:30 - 00:30	13.00	LOG	1	RIG UP BAKER ATLAS & LOG 1ST RUN GAMA NUETRON DENSITY, 2ND RUN INDUCTION SONIC & RIG DOWN SAME
	00:30 - 05:00	4.50	TRP	15	M/U BIT 9 (RR) & TIH INSTALL ROTATE HD & FILL PIPE @ 4599 & 9091
	05:00 - 06:00	1.00	CIRC	1	CBU @ 9091(SHOE)
3/30/2008	06:00 - 07:30	1.50	RIG	6	SLIP & CUT DRLG LINE
	07:30 - 10:00	2.50	TRP	2	FINISH TRIP IN
	10:00 - 10:30	0.50	REAM	1	SAFETY REAM F/ 13242-13317
	10:30 - 13:00	2.50	CIRC	1	CIRC & COND F/ CSG. HELD SAFETY MEETING W/ L/D CREW SPOT 50 BBLs 1# OVER ON BTM
	13:00 - 16:00	3.00	TRP	3	TIRP OUT L/D 4" PIPE TO 8976
	16:00 - 17:00	1.00	CIRC	1	CIRC @ SHOE & PUMP 35 BBLs @ 8976
	17:00 - 01:00	8.00	TRP	3	TIRP OUT L/D 4" PIPE
	01:00 - 01:30	0.50	BOP	1	BREAK BIT & PULL WEAR BUSHING
3/31/2008	01:30 - 02:00	0.50	CSG	1	HELD SAFETY MTG. W/ CSG CREW
	02:00 - 04:00	2.00	CSG	1	C/O BAIL ON TOP DRIVE & R/U CASING CREW
	04:00 - 06:00	2.00	CSG	2	RUN 4.5 #15.1 CASING
	06:00 - 10:30	4.50	CSG	2	RUN 4 1/2" P110 CSG TO 9058,
	10:30 - 11:30	1.00	CIRC	1	CBU @ 9058 NO FLARE
	11:30 - 13:30	2.00	CSG	2	CONT TO RUN 285 JTS OF 4 1/2" P110 CSG TO 13295, 6 MARKER JTS SET @ 12491, 11496, 10515, 9522, 8493, 4997 SAT DOWN W/ 15 OVER AND CAME UP TO SPACE OUT 21' RKB W/ COLLAR FOR SLIPS 200K ST. WT.
	13:30 - 15:30	2.00	CIRC	1	CIRC & COND MUD LOWERING MUD WT TO 13.4 ATTEMPTING TO WASH F/ 13295 DOWN NO LUCK
	15:30 - 16:00	0.50	CMT	1	PJSM W/ CEMENTERS & R/U SAME
	16:00 - 19:30	3.50	CMT	2	CEMENT 4 1/2" CSG LEAD 75 SKS / 2.51 YP / 33.5 BBLs TAIL 560 SKS / 1.62 YP / 161.5 BBLs TOP OF CMT 4000'
	19:30 - 23:30	4.00	BOP	1	N/D BOPE & FLOW LINE TO RAISE STACK R/U BOPE HOISTING WINCHES & RAISE SAME FOR CSG SLIPS

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	---

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- 4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- 5a. (R649-9-2)Waste Management Plan has been received on: Requested
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 672-6900		7. UNIT or CA AGREEMENT NAME: See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached COUNTY: Attached QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		8. WELL NAME and NUMBER: See attached
		9. API NUMBER: Attached
		10. FIELD AND POOL, OR WILDCAT: See attached

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*

Utah State Bond Number: ~~965003033~~

Fee Land Bond Number: ~~965003033~~ *965010695*

BIA Bond Number: ~~799446~~ *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) <u>Morgan Anderson</u>	TITLE <u>Regulatory Affairs Analyst</u>
SIGNATURE <i>Morgan Anderson</i>	DATE <u>6/23/2010</u>

(This space for State use only)

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED *6/30/2009*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WEST RIVER BEND 3-12-10-15	12	100S	150E	4301331888	14542	Federal	OW	P	C
WEST RIVER BEND 16-17-10-17	17	100S	170E	4301332057	14543	Federal	OW	P	
WEST DESERT SPRING 11-20-10-17	20	100S	170E	4301332088	14545	Federal	OW	S	
GD 8G-35-9-15	35	090S	150E	4301333821		Federal	OW	APD	C
GD 9G-35-9-15	35	090S	150E	4301333822		Federal	OW	APD	C
GD 10G-35-9-15	35	090S	150E	4301333823		Federal	OW	APD	C
GD 11G-35-9-15	35	090S	150E	4301333824		Federal	OW	APD	C
GD 12G-35-9-15	35	090S	150E	4301333825		Federal	OW	APD	C
GD 13G-35-9-15	35	090S	150E	4301333826		Federal	OW	APD	C
GD 1G-34-9-15	34	090S	150E	4301333827	16920	Federal	OW	P	
GD 2G-34-9-15	34	090S	150E	4301333828		Federal	OW	APD	C
GD 7G-34-9-15	34	090S	150E	4301333829		Federal	OW	APD	C
GD 7G-35-9-15	35	090S	150E	4301333830		Federal	OW	APD	C
GD 14G-35-9-15	35	090S	150E	4301333831		Federal	OW	APD	C
GD 15G-35-9-15	35	090S	150E	4301333832		Federal	OW	APD	C
GD 16G-35-9-15	35	090S	150E	4301333833	16921	Federal	OW	P	
GD 1G-35-9-15	35	090S	150E	4301333834		Federal	OW	APD	C
GD 2G-35-9-15	35	090S	150E	4301333835		Federal	OW	APD	C
GD 3G-35-9-15	35	090S	150E	4301333836		Federal	OW	APD	C
GD 4G-35-9-15	35	090S	150E	4301333837		Federal	OW	APD	C
GD 5G-35-9-15	35	090S	150E	4301333838		Federal	OW	APD	C
GD 6G-35-9-15	35	090S	150E	4301333839		Federal	OW	APD	C
GD 8G-34-9-15	34	090S	150E	4301333840		Federal	OW	APD	C
GD 9G-34-9-15	34	090S	150E	4301333841		Federal	OW	APD	C
GD 10G-34-9-15	34	090S	150E	4301333842		Federal	OW	APD	C
GD 15G-34-9-15	34	090S	150E	4301333843		Federal	OW	APD	C
GD 16G-34-9-15	34	090S	150E	4301333844		Federal	OW	APD	C
GOVT 18-2	18	230S	170E	4301930679	2575	Federal	OW	P	
FEDERAL 2-29-7-22	29	070S	220E	4304715423	5266	Federal	GW	TA	
UTAH FED D-1	14	070S	240E	4304715936	10699	Federal	GW	S	
UTAH FED D-2	25	070S	240E	4304715937	9295	Federal	GW	S	
PRINCE 1	10	070S	240E	4304716199	7035	Federal	GW	P	
UTAH FED D-4	14	070S	240E	4304731215	9297	Federal	GW	S	
ISLAND UNIT 16	11	100S	180E	4304731505	1061	Federal	OW	S	
EAST COYOTE FED 14-4-8-25	04	080S	250E	4304732493	11630	Federal	OW	P	
PRINCE 4	03	070S	240E	4304732677	7035	Federal	OW	P	
GH 21 WG	21	080S	210E	4304732692	11819	Federal	GW	P	
OU SG 6-14-8-22	14	080S	220E	4304732746	11944	Federal	GW	S	
FLU KNOLLS FED 23-3	03	100S	180E	4304732754	12003	Federal	OW	P	
GH 22 WG	22	080S	210E	4304732818	12336	Federal	GW	P	
OU GB 12W-20-8-22	20	080S	220E	4304733249	13488	Federal	GW	P	
OU GB 15-18-8-22	18	080S	220E	4304733364	12690	Federal	GW	P	
OU GB 3W-17-8-22	17	080S	220E	4304733513	12950	Federal	GW	P	
OU GB 5W-17-8-22	17	080S	220E	4304733514	12873	Federal	GW	P	
WV 9W-8-8-22	08	080S	220E	4304733515	13395	Federal	GW	P	
OU GB 9W-18-8-22	18	080S	220E	4304733516	12997	Federal	GW	P	
OU GB 3W-20-8-22	20	080S	220E	4304733526	13514	Federal	GW	P	
OU GB 12W-30-8-22	30	080S	220E	4304733670	13380	Federal	GW	P	
WV 10W-8-8-22	08	080S	220E	4304733814	13450	Federal	GW	P	
GH 7W-21-8-21	21	080S	210E	4304733845	13050	Federal	GW	P	
GH 9W-21-8-21	21	080S	210E	4304733846	13074	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
GH 11W-21-8-21	21	080S	210E	4304733847	13049	Federal	GW	P	
GH 15W-21-8-21	21	080S	210E	4304733848	13051	Federal	GW	P	
WV 2W-9-8-21	09	080S	210E	4304733905	13676	Federal	GW	P	
WV 7W-22-8-21	22	080S	210E	4304733907	13230	Federal	GW	P	
WV 9W-23-8-21	23	080S	210E	4304733909	13160	Federal	GW	P	
GH 14W-20-8-21	20	080S	210E	4304733915	13073	Federal	GW	P	
OU GB 4W-30-8-22	30	080S	220E	4304733945	13372	Federal	GW	P	
OU GB 9W-19-8-22	19	080S	220E	4304733946	13393	Federal	GW	P	
OU GB 10W-30-8-22	30	080S	220E	4304733947	13389	Federal	GW	P	
OU GB 12W-19-8-22	19	080S	220E	4304733948	13388	Federal	GW	P	
GB 9W-25-8-21	25	080S	210E	4304733960	13390	Federal	GW	P	
SU 1W-5-8-22	05	080S	220E	4304733985	13369	Federal	GW	P	
SU 3W-5-8-22	05	080S	220E	4304733987	13321	Federal	OW	S	
SU 7W-5-8-22	05	080S	220E	4304733988	13235	Federal	GW	P	
SU 9W-5-8-22	05	080S	220E	4304733990	13238	Federal	GW	P	
SU 13W-5-8-22	05	080S	220E	4304733994	13236	Federal	GW	TA	
SU 15W-5-8-22	05	080S	220E	4304733996	13240	Federal	GW	P	
WV 8W-8-8-22	08	080S	220E	4304734005	13320	Federal	GW	P	
WV 14W-8-8-22	08	080S	220E	4304734007	13322	Federal	GW	S	
OU GB 6W-20-8-22	20	080S	220E	4304734018	13518	Federal	GW	P	
OU GB 5W-30-8-22	30	080S	220E	4304734025	13502	Federal	GW	P	
OU GB 11W-20-8-22	20	080S	220E	4304734039	13413	Federal	GW	P	
OU GB 4W-20-8-22	20	080S	220E	4304734043	13520	Federal	GW	P	
GH 5W-21-8-21	21	080S	210E	4304734147	13387	Federal	GW	P	
GH 6W-21-8-21	21	080S	210E	4304734148	13371	Federal	GW	P	
GH 8W-21-8-21	21	080S	210E	4304734149	13293	Federal	GW	P	
GH 10W-20-8-21	20	080S	210E	4304734151	13328	Federal	GW	P	
GH 10W-21-8-21	21	080S	210E	4304734152	13378	Federal	GW	P	
GH 12W-21-8-21	21	080S	210E	4304734153	13294	Federal	GW	P	
GH 14W-21-8-21	21	080S	210E	4304734154	13292	Federal	GW	P	
GH 16W-21-8-21	21	080S	210E	4304734157	13329	Federal	GW	P	
WV 2W-3-8-21	03	080S	210E	4304734207	13677	Federal	GW	P	
OU GB 5W-20-8-22	20	080S	220E	4304734209	13414	Federal	GW	P	
WV 6W-22-8-21	22	080S	210E	4304734272	13379	Federal	GW	P	
GH 1W-20-8-21	20	080S	210E	4304734327	13451	Federal	GW	P	
GH 2W-20-8-21	20	080S	210E	4304734328	13527	Federal	GW	P	
GH 3W-20-8-21	20	080S	210E	4304734329	13728	Federal	GW	P	
GH 7W-20-8-21	20	080S	210E	4304734332	13537	Federal	GW	P	
GH 9W-20-8-21	20	080S	210E	4304734333	13411	Federal	GW	P	
GH 11W-20-8-21	20	080S	210E	4304734334	13410	Federal	GW	P	
GH 15W-20-8-21	20	080S	210E	4304734335	13407	Federal	GW	P	
GH 16W-20-8-21	20	080S	210E	4304734336	13501	Federal	GW	P	
WV 12W-23-8-21	23	080S	210E	4304734343	13430	Federal	GW	P	
OU GB 13W-20-8-22	20	080S	220E	4304734348	13495	Federal	GW	P	
OU GB 14W-20-8-22	20	080S	220E	4304734349	13507	Federal	GW	P	
OU GB 11W-29-8-22	29	080S	220E	4304734350	13526	Federal	GW	P	
SU PURDY 14M-30-7-22	30	070S	220E	4304734384	13750	Federal	GW	S	
WVX 11G-5-8-22	05	080S	220E	4304734388	13422	Federal	OW	P	
WVX 13G-5-8-22	05	080S	220E	4304734389	13738	Federal	OW	P	
WVX 15G-5-8-22	05	080S	220E	4304734390	13459	Federal	OW	P	
SU BRENNAN W 15W-18-7-22	18	070S	220E	4304734403	13442	Federal	GW	TA	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
SU 16W-5-8-22	05	080S	220E	4304734446	13654	Federal	GW	P	
SU 2W-5-8-22	05	080S	220E	4304734455	13700	Federal	GW	P	
SU 10W-5-8-22	05	080S	220E	4304734456	13540	Federal	GW	P	
WV 16W-8-8-22	08	080S	220E	4304734470	13508	Federal	GW	P	
OU GB 16WX-30-8-22	30	080S	220E	4304734506	13431	Federal	GW	P	
OU GB 1W-19-8-22	19	080S	220E	4304734512	13469	Federal	GW	P	
OU GB 2W-19-8-22	19	080S	220E	4304734513	13461	Federal	GW	P	
OU GB 5W-19-8-22	19	080S	220E	4304734514	13460	Federal	GW	P	
OU GB 7W-19-8-22	19	080S	220E	4304734515	13462	Federal	GW	P	
OU GB 8W-19-8-22	19	080S	220E	4304734516	13489	Federal	GW	P	
OU GB 11W-19-8-22	19	080S	220E	4304734517	13467	Federal	GW	P	
OU GB 16W-19-8-22	19	080S	220E	4304734522	13476	Federal	GW	P	
OU GB 1W-30-8-22	30	080S	220E	4304734528	13487	Federal	GW	S	
OU GB 3W-30-8-22	30	080S	220E	4304734529	13493	Federal	GW	P	
OU GB 6W-30-8-22	30	080S	220E	4304734530	13519	Federal	GW	P	
OU GB 7W-30-8-22	30	080S	220E	4304734531	13494	Federal	GW	P	
OU GB 8W-30-8-22	30	080S	220E	4304734532	13483	Federal	GW	P	
OU GB 9W-30-8-22	30	080S	220E	4304734533	13500	Federal	GW	P	
OU GB 6W-19-8-22	19	080S	220E	4304734534	13475	Federal	GW	P	
OU GB 10W-19-8-22	19	080S	220E	4304734535	13479	Federal	GW	P	
OU GB 13W-19-8-22	19	080S	220E	4304734536	13478	Federal	GW	P	
OU GB 14W-19-8-22	19	080S	220E	4304734537	13484	Federal	GW	P	
OU GB 15W-19-8-22	19	080S	220E	4304734538	13482	Federal	GW	P	
OU GB 12W-17-8-22	17	080S	220E	4304734542	13543	Federal	GW	P	
OU GB 6W-17-8-22	17	080S	220E	4304734543	13536	Federal	GW	P	
OU GB 13W-17-8-22	17	080S	220E	4304734544	13547	Federal	GW	P	
OU GB 6W-29-8-22	29	080S	220E	4304734545	13535	Federal	GW	P	
OU GB 3W-29-8-22	29	080S	220E	4304734546	13509	Federal	GW	P	
OU GB 13W-29-8-22	29	080S	220E	4304734547	13506	Federal	GW	P	
OU GB 4W-29-8-22	29	080S	220E	4304734548	13534	Federal	GW	P	
OU GB 5W-29-8-22	29	080S	220E	4304734549	13505	Federal	GW	P	
OU GB 14W-17-8-22	17	080S	220E	4304734550	13550	Federal	GW	P	
OU GB 11W-17-8-22	17	080S	220E	4304734553	13671	Federal	GW	P	
OU GB 14W-29-8-22	29	080S	220E	4304734554	13528	Federal	GW	P	
OU GB 2W-17-8-22	17	080S	220E	4304734559	13539	Federal	GW	P	
OU GB 7W-17-8-22	17	080S	220E	4304734560	13599	Federal	GW	P	
OU GB 16W-18-8-22	18	080S	220E	4304734563	13559	Federal	GW	P	
OU GB 1W-29-8-22	29	080S	220E	4304734573	13562	Federal	GW	P	
OU GB 7W-29-8-22	29	080S	220E	4304734574	13564	Federal	GW	P	
OU GB 8W-29-8-22	29	080S	220E	4304734575	13609	Federal	GW	S	
OU GB 9W-29-8-22	29	080S	220E	4304734576	13551	Federal	GW	P	
OU GB 10W-29-8-22	29	080S	220E	4304734577	13594	Federal	GW	P	
OU GB 15W-29-8-22	29	080S	220E	4304734578	13569	Federal	GW	P	
OU GB 2W-20-8-22	20	080S	220E	4304734599	13664	Federal	GW	P	
OU GB 2W-29-8-22	29	080S	220E	4304734600	13691	Federal	GW	P	
OU GB 15W-17-8-22	17	080S	220E	4304734601	13632	Federal	GW	P	
OU GB 16W-17-8-22	17	080S	220E	4304734602	13639	Federal	GW	P	
OU GB 16W-29-8-22	29	080S	220E	4304734603	13610	Federal	GW	P	
OU GB 1W-20-8-22	20	080S	220E	4304734604	13612	Federal	GW	P	
OU GB 1W-17-8-22	17	080S	220E	4304734623	13701	Federal	GW	P	
OU GB 9W-17-8-22	17	080S	220E	4304734624	13663	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
OU GB 10W-17-8-22	17	080S	220E	4304734625	13684	Federal	GW	P	
OU GB 9W-20-8-22	20	080S	220E	4304734630	13637	Federal	GW	P	
OU GB 10W-20-8-22	20	080S	220E	4304734631	13682	Federal	GW	P	
OU GB 15W-20-8-22	20	080S	220E	4304734632	13613	Federal	GW	P	
OU WIH 15MU-21-8-22	21	080S	220E	4304734634	13991	Federal	GW	P	
OU WIH 13W-21-8-22	21	080S	220E	4304734646	13745	Federal	GW	P	
OU GB 11W-15-8-22	15	080S	220E	4304734648	13822	Federal	GW	P	
OU GB 13W-9-8-22	09	080S	220E	4304734654	13706	Federal	GW	P	
OU WIH 14W-21-8-22	21	080S	220E	4304734664	13720	Federal	GW	P	
OU GB 12WX-29-8-22	29	080S	220E	4304734668	13555	Federal	GW	P	
OU WIH 10W-21-8-22	21	080S	220E	4304734681	13662	Federal	GW	P	
OU GB 4G-21-8-22	21	080S	220E	4304734685	13772	Federal	OW	P	
OU GB 3W-21-8-22	21	080S	220E	4304734686	13746	Federal	GW	P	
OU GB 16SG-30-8-22	30	080S	220E	4304734688	13593	Federal	GW	P	
OU WIH 7W-21-8-22	21	080S	220E	4304734689	13716	Federal	GW	P	
OU GB 5W-21-8-22	21	080S	220E	4304734690	13770	Federal	GW	P	
WIH 1MU-21-8-22	21	080S	220E	4304734693	14001	Federal	GW	P	
OU GB 5G-19-8-22	19	080S	220E	4304734695	13786	Federal	OW	P	
OU GB 7W-20-8-22	20	080S	220E	4304734705	13710	Federal	GW	P	
OU SG 14W-15-8-22	15	080S	220E	4304734710	13821	Federal	GW	P	
OU SG 15W-15-8-22	15	080S	220E	4304734711	13790	Federal	GW	P	
OU SG 16W-15-8-22	15	080S	220E	4304734712	13820	Federal	GW	P	
OU SG 4W-15-8-22	15	080S	220E	4304734713	13775	Federal	GW	P	
OU SG 12W-15-8-22	15	080S	220E	4304734714	13838	Federal	GW	P	
OU GB 5MU-15-8-22	15	080S	220E	4304734715	13900	Federal	GW	P	
OU SG 8W-15-8-22	15	080S	220E	4304734717	13819	Federal	GW	P	
OU SG 9W-15-8-22	15	080S	220E	4304734718	13773	Federal	GW	P	
OU SG 10W-15-8-22	15	080S	220E	4304734719	13722	Federal	GW	P	
OU SG 2MU-15-8-22	15	080S	220E	4304734721	13887	Federal	GW	P	
OU SG 7W-15-8-22	15	080S	220E	4304734722	13920	Federal	GW	P	
OU GB 14SG-29-8-22	29	080S	220E	4304734743	14034	Federal	GW	P	
OU GB 16SG-29-8-22	29	080S	220E	4304734744	13771	Federal	GW	P	
OU GB 13W-10-8-22	10	080S	220E	4304734754	13774	Federal	GW	P	
OU GB 6MU-21-8-22	21	080S	220E	4304734755	14012	Federal	GW	P	
OU SG 10W-10-8-22	10	080S	220E	4304734764	13751	Federal	GW	P	
OU GB 14M-10-8-22	10	080S	220E	4304734768	13849	Federal	GW	P	
OU SG 9W-10-8-22	10	080S	220E	4304734783	13725	Federal	GW	P	
OU SG 16W-10-8-22	10	080S	220E	4304734784	13781	Federal	GW	P	
SU BW 6M-7-7-22	07	070S	220E	4304734837	13966	Federal	GW	P	
GB 3M-27-8-21	27	080S	210E	4304734900	14614	Federal	GW	P	
WVX 11D-22-8-21	22	080S	210E	4304734902	14632	Federal	GW	P	
GB 11M-27-8-21	27	080S	210E	4304734952	13809	Federal	GW	P	
GB 9D-27-8-21	27	080S	210E	4304734956	14633	Federal	GW	P	
GB 1D-27-8-21	27	080S	210E	4304734957	14634	Federal	GW	P	
WRU EIH 2M-35-8-22	35	080S	220E	4304735052	13931	Federal	GW	P	
GH 12MU-20-8-21	20	080S	210E	4304735069	14129	Federal	GW	P	
OU SG 4W-11-8-22	11	080S	220E	4304735071	14814	Federal	GW	OPS	C
OU SG 5W-11-8-22	11	080S	220E	4304735072	14815	Federal	GW	OPS	C
SG 6ML-11-8-22	11	080S	220E	4304735073	14825	Federal	GW	P	
OU SG 5MU-14-8-22	14	080S	220E	4304735076	13989	Federal	GW	P	
OU SG 6MU-14-8-22	14	080S	220E	4304735077	14128	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
SG 12MU-14-8-22	14	080S	220E	4304735078	13921	Federal	GW	P	
OU SG 13MU-14-8-22	14	080S	220E	4304735079	13990	Federal	GW	P	
OU SG 9MU-11-8-22	11	080S	220E	4304735091	13967	Federal	GW	P	
SG 11SG-23-8-22	23	080S	220E	4304735099	13901	Federal	GW	TA	
OU SG 14W-11-8-22	11	080S	220E	4304735114	14797	Federal	GW	OPS	C
SG 5MU-23-8-22	23	080S	220E	4304735115	14368	Federal	GW	P	
SG 6MU-23-8-22	23	080S	220E	4304735116	14231	Federal	GW	P	
SG 14MU-23-8-22	23	080S	220E	4304735117	14069	Federal	GW	P	
SG 12MU-23-8-22	23	080S	220E	4304735188	14412	Federal	GW	P	
SG 13MU-23-8-22	23	080S	220E	4304735190	14103	Federal	GW	P	
WH 7G-10-7-24	10	070S	240E	4304735241	14002	Federal	GW	S	
GB 4D-28-8-21	28	080S	210E	4304735246	14645	Federal	GW	P	
GB 7M-28-8-21	28	080S	210E	4304735247	14432	Federal	GW	P	
GB 14M-28-8-21	28	080S	210E	4304735248	13992	Federal	GW	P	
SG 11MU-23-8-22	23	080S	220E	4304735257	13973	Federal	GW	P	
SG 15MU-14-8-22	14	080S	220E	4304735328	14338	Federal	GW	P	
EIHX 14MU-25-8-22	25	080S	220E	4304735330	14501	Federal	GW	P	
EIHX 11MU-25-8-22	25	080S	220E	4304735331	14470	Federal	GW	P	
NBE 12ML-10-9-23	10	090S	230E	4304735333	14260	Federal	GW	P	
NBE 13ML-17-9-23	17	090S	230E	4304735334	14000	Federal	GW	P	
NBE 4ML-26-9-23	26	090S	230E	4304735335	14215	Federal	GW	P	
SG 7MU-11-8-22	11	080S	220E	4304735374	14635	Federal	GW	S	
SG 1MU-11-8-22	11	080S	220E	4304735375	14279	Federal	GW	P	
OU SG 13W-11-8-22	11	080S	220E	4304735377	14796	Federal	GW	OPS	C
SG 3MU-11-8-22	11	080S	220E	4304735379	14978	Federal	GW	P	
SG 8MU-11-8-22	11	080S	220E	4304735380	14616	Federal	GW	P	
SG 2MU-11-8-22	11	080S	220E	4304735381	14636	Federal	GW	P	
SG 10MU-11-8-22	11	080S	220E	4304735382	14979	Federal	GW	P	
SU 11MU-9-8-21	09	080S	210E	4304735412	14143	Federal	GW	P	
OU GB 8MU-10-8-22	10	080S	220E	4304735422	15321	Federal	GW	OPS	C
EIHX 2MU-25-8-22	25	080S	220E	4304735427	14666	Federal	GW	P	
EIHX 1MU-25-8-22	25	080S	220E	4304735428	14705	Federal	GW	P	
EIHX 7MU-25-8-22	25	080S	220E	4304735429	14682	Federal	GW	P	
EIHX 8MU-25-8-22	25	080S	220E	4304735430	14706	Federal	GW	P	
EIHX 9MU-25-8-22	25	080S	220E	4304735433	14558	Federal	GW	P	
EIHX 16MU-25-8-22	25	080S	220E	4304735434	14502	Federal	GW	P	
EIHX 15MU-25-8-22	25	080S	220E	4304735435	14571	Federal	GW	P	
EIHX 10MU-25-8-22	25	080S	220E	4304735436	14537	Federal	GW	P	
GB 3MU-3-8-22	03	080S	220E	4304735457	14575	Federal	GW	P	
NBE 15M-17-9-23	17	090S	230E	4304735463	14423	Federal	GW	P	
NBE 7ML-17-9-23	17	090S	230E	4304735464	14232	Federal	GW	P	
NBE 3ML-17-9-23	17	090S	230E	4304735465	14276	Federal	GW	P	
NBE 11M-17-9-23	17	090S	230E	4304735466	14431	Federal	GW	P	
NBE 10ML-10-9-23	10	090S	230E	4304735650	14377	Federal	GW	P	
NBE 6ML-10-9-23	10	090S	230E	4304735651	14422	Federal	GW	P	
NBE 12ML-17-9-23	17	090S	230E	4304735652	14278	Federal	GW	P	
NBE 6ML-26-9-23	26	090S	230E	4304735664	14378	Federal	GW	P	
NBE 11ML-26-9-23	26	090S	230E	4304735665	14340	Federal	GW	P	
NBE 15ML-26-9-23	26	090S	230E	4304735666	14326	Federal	GW	P	
SG 4MU-23-8-22	23	080S	220E	4304735758	14380	Federal	GW	P	
SG 11MU-14-8-22	14	080S	220E	4304735829	14486	Federal	GW	P	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
RB DS FED 1G-7-10-18	07	100S	180E	4304735932	14457	Federal	OW	S	
RB DS FED 14G-8-10-18	08	100S	180E	4304735933	14433	Federal	OW	P	
OU SG 14MU-14-8-22	14	080S	220E	4304735950	14479	Federal	GW	P	
COY 12ML-24-8-24	24	080S	240E	4304736039	14592	Federal	OW	P	
WIH 1AMU-21-8-22	21	080S	220E	4304736060	14980	Federal	GW	P	
SU 8M-12-7-21	12	070S	210E	4304736096	16610	Federal	GW	OPS	C
NBE 4ML-10-9-23	10	090S	230E	4304736098	15732	Federal	GW	P	
NBE 8ML-10-9-23	10	090S	230E	4304736099	15733	Federal	GW	P	
NBE 16ML-10-9-23	10	090S	230E	4304736100	14728	Federal	GW	S	
SUBW 14M-7-7-22	07	070S	220E	4304736136	15734	Federal	GW	P	
NBE 8ML-12-9-23	12	090S	230E	4304736143	15859	Federal	GW	S	
GB 16D-28-8-21	28	080S	210E	4304736260	14981	Federal	GW	P	
NBE 5ML-10-9-23	10	090S	230E	4304736353	15227	Federal	GW	P	
NBE 7ML-10-9-23	10	090S	230E	4304736355	15850	Federal	GW	P	
NBE 3ML-10-9-23	10	090S	230E	4304736356	15393	Federal	GW	P	
EIHX 4MU-36-8-22	36	080S	220E	4304736444	14875	Federal	GW	P	
EIHX 3MU-36-8-22	36	080S	220E	4304736445	14860	Federal	GW	P	
EIHX 2MU-36-8-22	36	080S	220E	4304736446	14840	Federal	GW	S	
EIHX 1MU-36-8-22	36	080S	220E	4304736447	14861	Federal	GW	P	
NBE 7ML-26-9-23	26	090S	230E	4304736587	16008	Federal	GW	P	
NBE 8ML-26-9-23	26	090S	230E	4304736588	15689	Federal	GW	P	
NBE 1ML-26-9-23	26	090S	230E	4304736589	15880	Federal	GW	P	
NBE 2ML-26-9-23	26	090S	230E	4304736590	15898	Federal	GW	S	
NBE 3ML-26-9-23	26	090S	230E	4304736591	15906	Federal	GW	P	
NBE 5ML-26-9-23	26	090S	230E	4304736592	15839	Federal	GW	P	
NBE 9ML-10-9-23	10	090S	230E	4304736593	15438	Federal	GW	P	
NBE 11ML-10-9-23	10	090S	230E	4304736594	15228	Federal	GW	P	
NBE 15ML-10-9-23	10	090S	230E	4304736595	15439	Federal	GW	P	
NBE 2ML-17-9-23	17	090S	230E	4304736614	15126	Federal	GW	P	
NBE 4ML-17-9-23	17	090S	230E	4304736615	15177	Federal	GW	P	
NBE 6ML-17-9-23	17	090S	230E	4304736616	15127	Federal	GW	S	
NBE 10ML-17-9-23	17	090S	230E	4304736617	15128	Federal	GW	P	
NBE 14ML-17-9-23	17	090S	230E	4304736618	15088	Federal	GW	P	
NBE 9ML-26-9-23	26	090S	230E	4304736619	15322	Federal	GW	P	
NBE 10D-26-9-23	26	090S	230E	4304736620	15975	Federal	GW	S	
NBE 12ML-26-9-23	26	090S	230E	4304736621	15840	Federal	GW	P	
NBE 13ML-26-9-23	26	090S	230E	4304736622	15690	Federal	GW	P	
NBE 14ML-26-9-23	26	090S	230E	4304736623	15262	Federal	GW	P	
NBE 16ML-26-9-23	26	090S	230E	4304736624	15735	Federal	GW	P	
WF 1P-1-15-19	06	150S	200E	4304736781	14862	Indian	GW	P	
SG 3MU-23-8-22	14	080S	220E	4304736940	15100	Federal	GW	P	
NBE 5ML-17-9-23	17	090S	230E	4304736941	15101	Federal	GW	P	
TU 14-9-7-22	09	070S	220E	4304737345	16811	Federal	GW	OPS	C
WF 14C-29-15-19	29	150S	190E	4304737541	15178	Indian	GW	P	
NBE 2ML-10-9-23	10	090S	230E	4304737619	15860	Federal	GW	P	
GB 16ML-20-8-22	20	080S	220E	4304737664	15948	Federal	GW	P	
WVX 8ML-5-8-22	05	080S	220E	4304738140		Federal	GW	APD	C
WVX 6ML-5-8-22	05	080S	220E	4304738141		Federal	GW	APD	C
WVX 1MU-17-8-21	17	080S	210E	4304738156		Federal	GW	APD	C
GH 8-20-8-21	20	080S	210E	4304738157		Federal	GW	APD	C
WVX 4MU-17-8-21	17	080S	210E	4304738190		Federal	GW	APD	C

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
WVX 16MU-18-8-21	18	080S	210E	4304738191		Federal	GW	APD	C
GH 7D-19-8-21	19	080S	210E	4304738267	16922	Federal	GW	P	
WF 8C-15-15-19	15	150S	190E	4304738405	17142	Indian	GW	OPS	C
WVX 1MU-18-8-21	18	080S	210E	4304738659		Federal	GW	APD	C
WVX 9MU-18-8-21	18	080S	210E	4304738660		Federal	GW	APD	C
GB 12SG-29-8-22	29	080S	220E	4304738766	16096	Federal	GW	S	
GB 10SG-30-8-22	30	080S	220E	4304738767	16143	Federal	GW	S	
FR 14P-20-14-20	20	140S	200E	4304739168	16179	Federal	GW	P	
SU 11M-8-7-22	08	070S	220E	4304739175		Federal	GW	APD	C
HB 2M-9-7-22	09	070S	220E	4304739176		Federal	GW	APD	C
SUMA 4M-20-7-22	20	070S	220E	4304739177		Federal	GW	APD	C
SU 16M-31-7-22	31	070S	220E	4304739178		Federal	GW	APD	C
FR 13P-20-14-20	20	140S	200E	4304739226	16719	Federal	GW	P	
SG 11BML-23-8-22	23	080S	220E	4304739230		Federal	GW	APD	C
SG 12DML-23-8-22	23	080S	220E	4304739231		Federal	GW	APD	C
GB 1CML-29-8-22	29	080S	220E	4304739232		Federal	GW	APD	C
NBE 8CD-10-9-23	10	090S	230E	4304739341	16513	Federal	GW	P	
NBE 15AD-10-9-23	10	090S	230E	4304739342		Federal	GW	APD	C
NBE 6DD-10-9-23	10	090S	230E	4304739343		Federal	GW	APD	C
NBE 6AD-10-9-23	10	090S	230E	4304739344		Federal	GW	APD	C
NBE 6BD-10-9-23	10	090S	230E	4304739345		Federal	GW	APD	C
NBE 5DD-10-9-23	10	090S	230E	4304739346	16574	Federal	GW	P	
NBE 7BD-17-9-23	17	090S	230E	4304739347		Federal	GW	APD	C
NBE 4DD-17-9-23	17	090S	230E	4304739348	16743	Federal	GW	P	
NBE 10CD-17-9-23	17	090S	230E	4304739349	16616	Federal	GW	P	
NBE 11CD-17-9-23	17	090S	230E	4304739350		Federal	GW	APD	C
NBE 8BD-26-9-23	26	090S	230E	4304739351	16617	Federal	GW	P	
NBE 3DD-26-9-23	26	090S	230E	4304739352		Federal	GW	APD	C
NBE 3CD-26-9-23	26	090S	230E	4304739353		Federal	GW	APD	C
NBE 7DD-26-9-23	26	090S	230E	4304739354		Federal	GW	APD	C
NBE 12AD-26-9-23	26	090S	230E	4304739355		Federal	GW	APD	C
NBE 5DD-26-9-23	26	090S	230E	4304739356		Federal	GW	APD	C
NBE 13AD-26-9-23	26	090S	230E	4304739357		Federal	GW	APD	C
NBE 14AD-26-9-23	26	090S	230E	4304739358		Federal	GW	APD	C
NBE 9CD-26-9-23	26	090S	230E	4304739359		Federal	GW	APD	C
FR 9P-20-14-20	20	140S	200E	4304739461	17025	Federal	GW	S	
FR 13P-17-14-20	17	140S	200E	4304739462		Federal	GW	APD	C
FR 9P-17-14-20	17	140S	200E	4304739463	16829	Federal	GW	P	
FR 10P-20-14-20	20	140S	200E	4304739465		Federal	GW	APD	C
FR 5P-17-14-20	17	140S	200E	4304739509		Federal	GW	APD	C
FR 15P-17-14-20	17	140S	200E	4304739510		Federal	GW	APD	C
FR 11P-20-14-20	20	140S	200E	4304739587		Federal	GW	APD	
FR 5P-20-14-20	20	140S	200E	4304739588		Federal	GW	APD	C
FR 9P-21-14-20	21	140S	200E	4304739589		Federal	GW	APD	C
FR 13P-21-14-20	21	140S	200E	4304739590		Federal	GW	APD	C
GB 7D-27-8-21	27	080S	210E	4304739661		Federal	GW	APD	C
GB 15D-27-8-21	27	080S	210E	4304739662	16830	Federal	GW	P	
WV 13D-23-8-21	23	080S	210E	4304739663	16813	Federal	GW	P	
WV 15D-23-8-21	23	080S	210E	4304739664	16924	Federal	GW	P	
FR 14P-17-14-20	17	140S	200E	4304739807		Federal	GW	APD	C
FR 12P-20-14-20	20	140S	200E	4304739808		Federal	GW	APD	C

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
FR 6P-20-14-20	20	140S	200E	4304739809	16925	Federal	GW	P	
FR 3P-21-14-20	21	140S	200E	4304739810		Federal	GW	APD	C
FR 4P-21-14-20	21	140S	200E	4304739811	16771	Federal	GW	P	
FR 8P-21-14-20	21	140S	200E	4304739812		Federal	GW	APD	C
FR 15P-21-14-20	21	140S	200E	4304739815		Federal	GW	APD	C
FR 2P-20-14-20	20	140S	200E	4304740053		Federal	GW	APD	
FR 2P-21-14-20	21	140S	200E	4304740200		Federal	GW	APD	C
WV 11-23-8-21	23	080S	210E	4304740303		Federal	GW	APD	C
GB 12-27-8-21	27	080S	210E	4304740304		Federal	GW	APD	C
GH 11C-20-8-21	20	080S	210E	4304740352		Federal	GW	APD	C
GH 15A-20-8-21	20	080S	210E	4304740353		Federal	GW	APD	C
GH 10BD-21-8-21	21	080S	210E	4304740354		Federal	GW	APD	C
FR 11P-21-14-20	21	140S	200E	4304740366		Federal	GW	APD	C
MELANGE U 1	09	140S	200E	4304740399		Federal	GW	APD	C
OP 16G-12-7-20	12	070S	200E	4304740481	17527	Federal	OW	DRL	C
OP 4G-12-7-20	12	070S	200E	4304740482		Federal	OW	APD	C
WF 8D-21-15-19	21	150S	190E	4304740489		Indian	GW	APD	C
WF 15-21-15-19	21	150S	190E	4304740490		Indian	GW	APD	
WF 4D-22-15-19	22	150S	190E	4304740491		Indian	GW	APD	C

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:

3100

(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals

Roger L. Bankert

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MINES